



# PRODUCT CATALOG

---

Closed Cell Elastomeric Insulation  
Products and Accessories



## CONTACT INFORMATION

---

Customer Service

Ph: 1-800-765-6475

Fax: 1-800-765-6471

info@kflexusa.com

Address

100 Nomaco Drive  
Youngsville, NC 27596  
USA



ISO 9001 Certified

---

Price lists and other product information are available for download at [www.kflexusa.com](http://www.kflexusa.com).

© K-FLEX USA 2013

# TABLE OF CONTENTS

|   |           |
|---|-----------|
| <b>TERMS &amp; CONDITIONS</b>                             | <b>4</b>  |
| <b>K-FLEX USA PACKAGING</b>                               | <b>5</b>  |
| <b>INSUL-TUBE®</b>  | <b>6</b>  |
| INSUL-TUBE® Unslit  | 7         |
| INSUL-TUBE® White Unslit                                  | 14        |
| <b>INSUL-LOCK® DS</b>                                     | <b>17</b> |
| INSUL-LOCK® DS White                                      | 20        |
| <b>INSUL-TUBE® COIL</b>                                   | <b>23</b> |
| <b>INSUL-SHEET®</b>                                       | <b>24</b> |
| INSUL-SHEET® - Rolls                                      | 26        |
| <b>K-FIT® (Factory-Fabricated Fittings)</b>               | <b>27</b> |
| K-FIT® Black Elbows, 45s, Tees                            | 28        |
| K-FIT® P-TRAP   | 35        |
| K-FIT® White Elbows, 45s, Tees                            | 36        |
| <b>K-FLEX ACCESSORIES</b>                                 | <b>39</b> |
| K-FLEX® Contact Adhesive                                  | 39        |
| K-FLEX® Protective Coating                                | 39        |
| K-FLEX® Insulation Tapes                                  | 39        |
| <b>K-FLEX® 360 INSULATED PIPE SUPPORT</b>                 | <b>40</b> |
| <b>K-FLEX CLAD®</b>                                       | <b>44</b> |
| K-FLEX CLAD® AL Tube With Elastomeric Insulation          | 45        |
| K-FLEX CLAD® AL NON-SLIT Tube With Elastomeric Insulation | 47        |
| K-FLEX CLAD® AL Sheet / Roll With Elastomeric Insulation  | 49        |
| K-FLEX CLAD® AL Elbow Covers                              | 50        |
| K-FLEX CLAD® AL Jacketing                                 | 52        |
| K-FLEX CLAD® WT Tube With Elastomeric Insulation          | 53        |
| K-FLEX CLAD® WT NON-SLIT Tube With Elastomeric Insulation | 55        |
| K-FLEX CLAD® WT Sheet / Roll With Elastomeric Insulation  | 58        |
| K-FLEX CLAD® WT Molded Fitting Covers: Sizing Chart       | 59        |
| K-FLEX CLAD® WT Molded Fitting Covers                     | 61        |
| K-FLEX CLAD® WT Jacketing                                 | 62        |
| K-FLEX CLAD® Accessories                                  | 63        |
| <b>PHYSICAL PROPERTIES</b>                                | <b>64</b> |
| <b>TECHNICAL RESOURCES</b>                                | <b>65</b> |

# TERMS & CONDITIONS

These are the Terms and Conditions of sale for K-FLEX USA L.L.C. and each of its divisions (Seller). There are no other terms of sale unless Seller agrees in writing to different terms with you, the "Purchaser" of Seller's products:

## 1. ACCEPTANCE OF ORDERS

Seller's offer to sell products to Purchaser or acceptance of Purchaser's order is expressly conditioned upon Purchaser's acceptance of these Terms and Conditions (Terms). Purchaser's acceptance, use or holding of Seller's products for 10 days after shipment also establishes Purchaser's acceptance of these Terms. Seller expressly rejects and objects to all new, different or additional terms of sale submitted by Purchaser. Seller also reserves the right to select its own customers and the right to reject any order. Affidavits or certificates of compliance must be requested when orders are placed.

## 2. PRICES

All prices are subject to change without notice. Unless otherwise specified, orders will be shipped and invoiced at the price in effect at the time of shipment, and price adjustments for products in transit or in Purchaser's inventory will not be allowed. Any tax or other charge on the production, sale or shipment of the products imposed by federal, state or local governmental authorities will be added to the price to be paid by Purchaser. All listed prices are in US dollars.

## 3. TERMS OF PAYMENT

Subject to the approval of Seller's credit department, terms of payment are those in effect for product sales as of the date of shipment. Purchaser is also responsible for amounts due under No. 11 below. Payment Terms are Net 30.

## 4. DELIVERY

All product sales are F.O.B. Seller's place of shipment. Seller will use commercially reasonable efforts to ship all products in accordance with published lead times set forth on Seller's current price list but shall have no liability for delivery delays. Seller shall have no liability for damage or delivery failures occurring after the product is delivered to the carrier. Purchaser is solely liable for demurrage charges assessed at the destination. Product shortages and visibly damaged or defective products must be reported to Seller within 10 days of delivery. Purchaser may not withhold payment on uncontested product deliveries.

## 5. TITLE AND RISK OF LOSS; SECURITY INTEREST

Title to and all risk of loss or damage to the products vests in Purchaser at the time Seller delivers the products to the carrier regardless of any shipping and insurance arrangements made by Seller on Purchaser's behalf. However, Seller reserves, until full payment is received, a purchase money security interest in each product delivered.

## 6. RETURNS

Product returns will be accepted only after Purchaser receives Seller's prior written approval as follows: (a) For returns authorized due to Purchaser's rightful rejection or justifiable revocation of acceptance of the products, Seller will pay for reasonable commercial charges for the product return and, in addition, will, at Seller's option, refund or credit the full purchase price upon return of the products. No request for returns based on damaged or defective products will be approved unless received within the time periods set forth in No. 4 and No. 7; (b) Where Seller determines, in its sole discretion, to accept returns for the convenience of Purchaser, the products are to be returned to the point of shipment, at Purchaser's expense, properly packed. Seller will issue a credit for the quantity of product received at Seller's shipping point in resalable condition, as determined by Seller in its reasonable discretion, less: (i) 20% of the original purchase price for handling and reconditioning; or, if greater, (ii) the actual charges incurred.

## 7. LIMITED WARRANTY; SPECIFICATIONS

All products sold are subject to the following limited warranty: Seller warrants, for a period of one (1) year from the date of shipment or 90 days from the date of original installation, whichever is the shorter period of time, that:

- the product at the time of delivery is free from defects in material and workmanship and manufactured in all material respects to Seller's current written product specifications on the shipment date (General Warranty), and
  - the performance of the product with respect to water vapor permeability and thermal conductivity will conform to Seller's current written product specifications on the shipment date (Performance Warranty).
- Note: Seller's products may vary in details of design and construction from descriptions in any literature or from any sample, display or other model inspected by Purchaser.

The above Performance Warranty will be void if the product is not installed, used and maintained in accordance with Seller's then current product installation and maintenance instructions and recommendations (including gluing of seams, taping of exposed edges, appropriate protection in outdoor and other harsh conditions, and minimum thickness required for the intended product performance), and all other written instructions and technical specifications data sheet of Seller. Any installation instructions not clearly defined in Seller written product instructions are addressed by Seller's recommendation to abide by ASTM C1710, Installation Guide for Flexible Closed Cell Foams, and SMACNA Duct Guidelines. It is the responsibility of the Purchaser of Seller products to 1) provide the product installer with all known installation instructions and recommendations made by Seller and 2) consult Seller technical support on recommendations for the product installation for applications not referenced in Seller or approved industry written instructions. The above Performance Warranty also will be void if the product is installed using ancillary materials such as adhesives, paints, coatings or tapes that are not approved products as defined by Seller written technical specifications or installation instructions.

All statements, technical information and recommendations concerning products sold or samples provided by Seller are based upon tests believed to be reliable but do not constitute a guarantee or warranty and shall not be construed to enlarge, vary or override in any way this limited warranty. All products are sold and samples of products provided with the understanding that Purchaser, installer, specifier and owner (Owner) of the product installation location (Location) have independently determined the suitability of such products for its purposes.

Seller's obligation under this limited warranty is limited to the provision of new product materials for the repair or replacement, at Seller's sole discretion, of defective product, and is expressly conditioned upon the Owner of the Location allowing an inspection during normal business hours of the Location by Seller and its representatives upon reasonable request. Thus, Seller's only responsibility under this warranty is for the cost of manufacturing and shipping such new product materials to the Location. Seller shall have

no responsibility for such new product materials after delivery to the Location or for any labor or other costs associated with the removal, repair, replacement or disposal of any defective product materials. Any product repaired or replaced by Seller under this warranty will be subject to the warranty period remaining under the originally installed product.

SELLER DISCLAIMS ALL OTHER REPRESENTATIONS AND WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, IN FACT OR IN LAW, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. Purchaser agrees that it will not alter, amend or add to this limited warranty. If Purchaser desires to offer additional warranties or make any representation on its own, such warranties and/or representations will clearly state that they are Purchaser's additional warranties and not those of Seller. Every claim under this limited warranty shall be deemed waived (i) unless in writing and received by Seller within 10 days of delivery if visibly damaged or defective, and otherwise, within 30 days after the defect to which each claim related is discovered, or reasonably could have been discovered, but in no event longer than 1 year after product shipment or 90 days from the date of installation, whichever is the shorter period of time, or (ii) if the defective product has been discarded, destroyed or altered at the Location before inspection by Seller.

## 8. LIMITATION OF REMEDY

PURCHASER'S EXCLUSIVE REMEDY AND THE LIMIT OF SELLER'S LIABILITY FOR BREACH OF THE LIMITED WARRANTY SET FORTH IN No. 7, WHETHER BASED ON NEGLIGENCE, BREACH OF WARRANTY, STRICT LIABILITY, OR ANY OTHER THEORY, SHALL BE, AT SELLER'S OPTION, REPAIR, REPLACEMENT WITH A LIKE QUANTITY OF NONDEFECTIVE PRODUCT OR REFUND OF THE PURCHASE PRICE, PLUS REASONABLE COMMERCIAL SHIPPING CHARGES INCURRED FOR APPROVED RETURNS UNDER No. 6 ABOVE.

## 9. NO RECOVERY OF CONSEQUENTIAL OR SPECIAL DAMAGES

SELLER SHALL NOT BE LIABLE TO PURCHASER, NOR TO ANY THIRD PARTY CLAIMING THROUGH PURCHASER, FOR ANY CONSEQUENTIAL OR SPECIAL DAMAGES BASED ON NEGLIGENCE, BREACH OF WARRANTY, STRICT LIABILITY, OR ANY OTHER THEORY, FOR FAILURE TO PERFORM ITS OBLIGATIONS UNDER THIS AGREEMENT. ADDITIONALLY, CONSEQUENTIAL AND SPECIAL DAMAGES SHALL NOT BE RECOVERABLE EVEN IF THE REPAIR, REPLACEMENT OR REFUND REMEDY FOR SELLER'S BREACH OF ITS LIMITED WARRANTY FAILS OF ITS ESSENTIAL PURPOSE OR FOR ANY OTHER REASON.

## 10. FORCE MAJEURE

Seller shall not be liable, nor deemed in default hereunder, for any failure or delay in delivering the products or in the performance of its other obligations to Purchaser hereunder, caused by or arising out of: (a) compliance in good faith with any applicable foreign or domestic governmental regulation or order of whatever nature and whether foreign, federal, state or local; (b) all acts of God (such as, but not limited to, floods, fires, hail, or tornadoes); (c) strikes and other labor trouble; (d) delays or nonperformance by suppliers (or other third parties) of raw materials, power or other needed supplies or services; (e) delays or nonperformance by transporting carriers; and/or (f) any other cause, contingency, or circumstance not subject to the reasonable control of Seller affecting the performance of Seller's obligations hereunder. Seller shall determine in good faith the extent to which it can reasonably control a cause, contingency, or circumstance affecting its performance obligations.

## 11. DEFAULT

In the event of Purchaser's default, Purchaser agrees to pay all costs and expenses, including reasonable attorneys' fees or costs and expenses, incurred by Seller in the event Seller reasonably anticipates a default by Purchaser, whether involving collecting payments due or otherwise enforcing these Terms. Purchaser also agrees to pay Seller simple interest on unpaid amounts from the payment due date at the lesser of 1-1/2% per month or the highest lawful rate.

## 12. SEVERABILITY

If any of these provisions are determined to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remainder of these Terms shall be unaffected.

## 13. MODIFICATION OR TERMINATION

These Terms and the specific order provisions contained on Seller's order set (together, this "Agreement") are the entire contract between the parties with respect to this order. This cancels and supersedes all previous agreements, confirmations, and terms of sale, oral or written. No waiver or modification of these Terms shall be binding upon Seller unless made in writing and signed by a duly authorized representative of Seller. Additional or different terms submitted by anyone other than Seller are specifically rejected and shall be deemed to be of no effect. In case of any conflict between Seller's order set and these Terms, the provisions of the order set shall control. This Agreement is not intended to confer upon any person other than the parties hereto any rights or remedies hereunder.

## 14. GOVERNING LAW; JURISDICTION

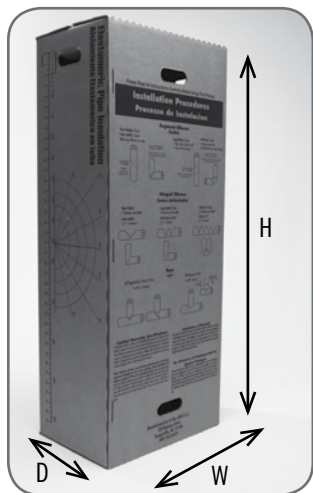
All matters arising out of or relating to this Agreement are to be governed by, and interpreted according to, the internal laws of the State of North Carolina without regard to its choice of law provisions. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the jurisdiction of the state and federal courts in Raleigh, North Carolina and the effectiveness of service of process by certified United States mail, in any and all disputes, whether in law or equity, arising out of or relating to this Agreement. *Each of the parties hereby waives and agrees not to assert in any such dispute, to the fullest extent permitted by applicable law, any claim that (i) such party is not personally subject to the jurisdiction of such courts, (ii) such party and such party's property is immune from any legal process issued by such courts or (iii) any litigation or other proceeding commenced in such courts is brought in an inconvenient forum.*

## 15. CONFIDENTIAL PRICING

In no event shall either party disclose the prices of any products ordered pursuant to this Agreement without the prior written consent of the other party.

# K-FLEX USA PACKAGING

## INSUL-TUBE®, INSUL-LOCK®, and K-FLEX CLAD®:

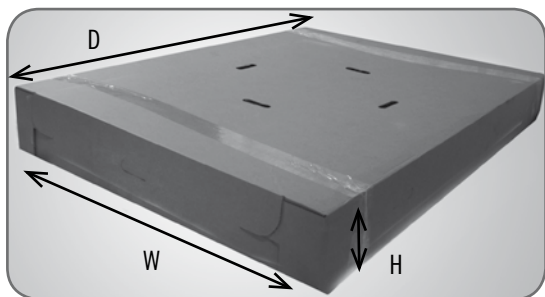


**6' Tubes:** H: 74", W: 16", D: 11"  
**3' Tubes:** H: 38", W: 19", D: 19"

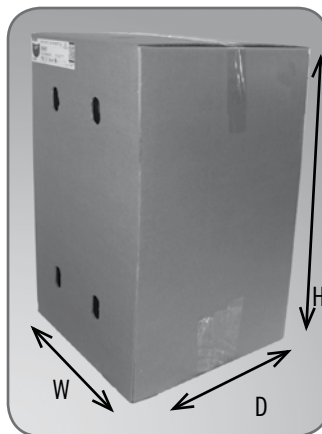


**3' Tubes:** H: 37", W: 19", D: 19"

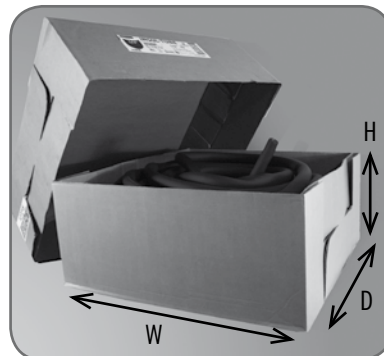
## INSUL-SHEET® / K-FLEX CLAD® SHEET, INSUL-SHEET®-Rolls, and INSUL-TUBE® COIL:



**Flat sheets:** H: 6-15/16", W: 52-1/2", D: 65-1/32"

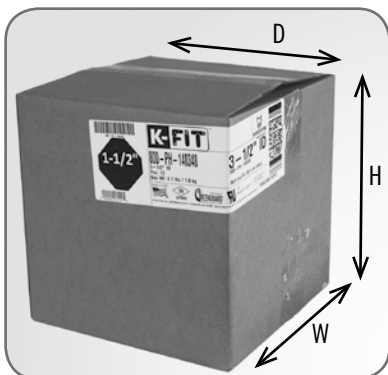


**Rolls:** H: 53-1/8", W: 30", D: 30"



**Medium Coil:** H: 13", W: 30", D: 30"  
**Large Coil:** H: 33-1/8", W: 45-1/4", D: 39-1/4"

## K-FIT®



- Fittings:** H: 8", W: 6", D: 8"
- Fittings:** H: 13", W: 7-1/5", D: 13"
- Fittings:** H: 10", W: 10", D: 10"
- Fittings:** H: 12", W: 12", D: 12"
- Fittings:** H: 15", W: 15", D: 15"
- Fittings:** H: 18", W: 18", D: 18"

# INSUL-TUBE® AND INSUL-LOCK® DS

**INSUL-TUBE® AND INSUL-LOCK® DS INSULATION PRODUCTS** and accessories are widely recognized by the HVAC/R and Plumbing Wholesale trade as having superior product characteristics, including cold weather flexibility, durable skin surface and exacting manufacturing tolerances.

INSUL-TUBE® and INSUL-LOCK® DS products are inherently mold and mildew resistant as a result of their flexible, closed-cell properties. The GreenGuard® Environmental Institute (GEI), a third party listing agency, has certified INSUL-TUBE® and INSUL-LOCK® DS as low VOC and mold-resistant materials, meeting the requirements of the Indoor Air Quality, Children and Schools, and Microbial Resistance Classifications.

## SPECIFICATION COMPLIANCE

- ASTM C 411 (Test Method for Hot Surface Performance of High Temperature Thermal Insulation)
- ASTM C 534 Type 1 (Tubing), Grade 1
- ASTM D 1056-00-2B1
- ASTM E 84 2" 25/50-tested according to UL 723 and NFPA 255
- Complies with requirements of CAN/ULC S102-03 (INSUL-LOCK® only 1-1/2")
- New York City MEA 186-86-M Vol. V
- UL 94-5V Flammability Classification (Recognition No. E300774)
- FMRC Approval Guide Chapter 14 Pipe Insulation
- Meets requirements of NFPA 90A Sect. 2.3.3 for Supplementary Materials for Air Distribution Systems
- Meets requirements of UL 181 sections 11.0 and 16.0 (Mold Growth/Air Erosion)
- NFPA No. 101 Class A Rating
- MIL-P-15280, For T (Tubing)
- GREENGUARD® Gold
- Meets energy code requirements of ASHRAE 90.1 and 189.1

| PHYSICAL PROPERTIES   |                       | INSUL-TUBE® and INSUL-LOCK® DS                    |  | TEST METHODS       |
|---|-----------------------|---|--|--------------------|
| Thermal Conductivity (K)                                    | 90°F (32°C) Mean Temp | 0.258 (0.0372) (standard)                         |  | ASTM C 177/C 518   |
| BTU - in/hr - Ft <sup>2</sup> · °F (W/mK)                   | 75°F (24°C) Mean Temp | 0.245 (0.0353) (standard)                         |  | ASTM C 177/C 518   |
| Density   |                       | 3-6 PCF   |  | ASTM D 1622/D 3575 |
| Operating Temperature Range                                 | Upper                 | 220°F (104°C)<br>200°F (93°C) (INSUL-LOCK® DS)    |  |                    |
| Flexible to -40°F (-40°C)                                   | Lower                 | -297°F (-182°C)<br>-70°F (-57°C) (INSUL-LOCK® DS) |  |                    |
| Water Vapor Permeability Dry Cup. Perm-In                   |                       | 0.03  |  | ASTM E 96          |
| Water Absorption %  |                       | <0.20 by volume                                   |  | ASTM C 209         |
| Flame Spread up to 2" wall (INSUL-LOCK® DS up to 1-1/2")    |                       | Not greater than 25                               |  | ASTM E 84          |
| Smoke Developed up to 2" wall (INSUL-LOCK® DS up to 1-1/2") |                       | Not greater than 50                               |  | ASTM E 84          |
| Ozone Resistance  |                       | Pass  |  | ASTM D 1171        |
| Chemical/Solvent Resistance                                 |                       | Good  |  |                    |
| Mildew Resistance/Air Erosion                               |                       | Pass  |  | UL 181             |
| UV Weather Resistance                                       |                       | Pass  |  | QUV Chamber Test   |



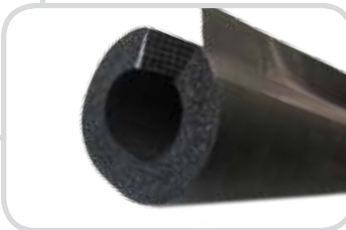
INSUL-TUBE® Pre-slit



INSUL-TUBE® White



INSUL-TUBE® Unslit



INSUL-LOCK® DS

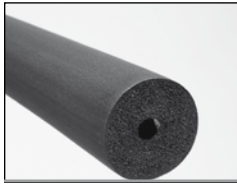
## APPLICATIONS

### PROJECTS:

- Residential
- Commercial
- Supermarkets

### SYSTEMS:

- Cold water
- Chilled water
- Refrigeration
- Hot water
- Air Conditioning



# INSUL-TUBE®



**UL 94**  
(Recognition No. E300)  
**UV resistant** Refer to K-Flex USA L.L.C.  
Technical Bulletin  
(Outdoor Applications) for More Information



Contains a Protective  
Antimicrobial Agent



## 3/8" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|--------------|------------|
| 6RX038028   | 1/4"                    |                                       | 1/4"                           | --          | 630                    | 105               | 1-1/8"       | 34         |
| 6RX038038   | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 612                    | 102               | 1-3/8"       | 32         |
| 6RX038048   | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 432                    | 72                | 1-3/8"       | 29         |
| 6RX038058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 378                    | 63                | 1-5/8"       | 27         |
| 6RX038068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 342                    | 57                | 1-7/8"       | 27         |
| 6RX038078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 288                    | 48                | 2"           | 26         |
| 6RX038118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 216                    | 36                | 2-1/8"       | 24         |
| 6RX038138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 168                    | 28                | 2-3/8"       | 22         |
| 6RX038158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 150                    | 25                | 2-7/8"       | 22         |
| 6RX038200   | 2"                      | --                                    | --                             | 1-1/2"      | 120                    | 20                | 3-1/8"       | 21         |
| 6RX038218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 96                     | 16                | 3-1/2"       | 29         |
| 6RX038238   | 2-3/8"                  | --                                    | --                             | 2"          | 84                     | 14                | 3-1/2"       | 26         |
| 6RX038258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 72                     | 12                | 4"           | 26         |
| 6RX038258NC | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 138                    | 23                | 4"           | 13         |
| 6RX038278** | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 60                     | 10                | 4-1/8"       | 13         |
| 6RX038318** | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 60                     | 10                | 4-1/2"       | 23         |
| 6RX038348** | 3-1/2"                  | --                                    | --                             | 3"          | 48                     | 8                 | --           | 20         |
| 6RX038358** | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 42                     | 7                 | --           | 18         |

Load factor: 0.20

\*\* = Product subject to lead time and minimum quantity order.

NC = No Core



# INSUL-TUBE®



**UL 94**  
(Recognition No. E300)  
**UL**  
UV resistant Refer to K-Flex USA L.L.C.  
Technical Bulletin  
(Outdoor Applications) for More Information



Contains a Protective  
Antimicrobial Agent



## 1/2" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RX048028   | 1/4"                    | --                                    | 1/4"                           | --          | 510                    | 85                | 1-3/8"          | 30         |
| 6RX048038   | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 456                    | 76                | 1-5/8"          | 30         |
| 6RX048048   | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 360                    | 60                | 1-5/8"          | 28         |
| 6RX048058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 324                    | 54                | 2"              | 31         |
| 6RX048068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 270                    | 45                | 2"              | 30         |
| 6RX048078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 228                    | 38                | 2-1/8"          | 29         |
| 6RX048118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 156                    | 26                | 2-3/8"          | 24         |
| 6RX048138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 120                    | 20                | 2-5/8"          | 26         |
| 6RX048158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 114                    | 19                | 2-7/8"          | 24         |
| 6RX048200   | 2"                      | --                                    | --                             | 1-1/2"      | 114                    | 19                | 3-1/8"          | 27         |
| 6RX048218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 102                    | 17                | 3-1/2"          | 28         |
| 6RX048238   | 2-3/8"                  | --                                    | --                             | 2"          | 66                     | 11                | 3-1/2"          | 24         |
| 6RX048238NC | 2-3/8"                  | --                                    | --                             | 2"          | 90                     | 15                | 3-1/2"          | 17         |
| 6RX048258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 60                     | 10                | 4"              | 25         |
| 6RX048258NC | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 84                     | 14                | 4"              | 18         |
| 6RX048278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 8                 | 4-1/8"          | 22         |
| 6RX048278NC | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 78                     | 13                | 4-1/8"          | 16         |
| 6RX048318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 48                     | 8                 | 4-1/2"          | 25         |
| 6RX048318NC | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 78                     | 13                | 4-1/2"          | 18         |
| 6RX048348   | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 6                 | Sheet           | 22         |
| 6RX048348NC | 3-1/2"                  | --                                    | --                             | 3"          | 72                     | 12                | Sheet           | 19         |
| 6RX048358   | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 6                 | Sheet           | 22         |
| 6RX048358NC | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 66                     | 11                | Sheet           | 19         |
| 6RX048418   | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 4                 | Sheet or 5-5/8" | 19         |
| 6RX048418NC | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 48                     | 8                 | Sheet or 5-5/8" | 17         |
| 6RX048448   | 4-1/2"                  | --                                    | --                             | 4"          | 24                     | 4                 | Sheet or 6-1/8" | 21         |
| 6RX048448NC | 4-1/2"                  | --                                    | --                             | 4"          | 42                     | 7                 | Sheet or 6-1/8" | 16         |
| 6RX048558** | 5-5/8"                  | --                                    | --                             | 5"          | 12                     | 2                 | Sheet           | 10         |
| 6RX048658** | 6-5/8"                  | --                                    | --                             | 6"          | 12                     | 2                 | Sheet           | 10         |
| 6RX048858** | 8-5/8"                  | --                                    | --                             | 8"          | 6                      | 1                 | Sheet           | 8          |

Load factor: 0.20

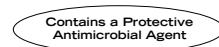
\*\* = Product subject to lead time and minimum quantity order.

NC = No Core





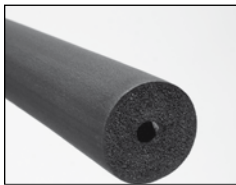
# INSUL-TUBE®



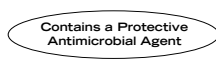
## 3/4" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RX068038   | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 228                    | 38                | 2"              | 28         |
| 6RX068048   | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 228                    | 38                | 2"              | 28         |
| 6RX068058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 180                    | 30                | 2-3/8"          | 33         |
| 6RX068068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 144                    | 24                | 2-5/8"          | 33         |
| 6RX068078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 126                    | 21                | 2-5/8"          | 28         |
| 6RX068118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 90                     | 15                | 3-1/8"          | 26         |
| 6RX068138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 78                     | 13                | 3-1/2"          | 26         |
| 6RX068158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 72                     | 12                | 3-1/2"          | 25         |
| 6RX068200   | 2"                      | --                                    | --                             | 1-1/2"      | 66                     | 11                | 4"              | 25         |
| 6RX068218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 60                     | 10                | 4-1/8"          | 31         |
| 6RX068238   | 2-3/8"                  | --                                    | --                             | 2"          | 48                     | 8                 | 4-1/2"          | 25         |
| 6RX068258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 42                     | 7                 | 4-1/2"          | 24         |
| 6RX068278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 6                 | Sheet           | 24         |
| 6RX068318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 36                     | 6                 | Sheet           | 25         |
| 6RX068348   | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 5                 | Sheet or 5-5/8" | 23         |
| 6RX068348NC | 3-1/2"                  | --                                    | --                             | 3"          | 48                     | 8                 | Sheet or 5-5/8" | 23         |
| 6RX068358   | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 30                     | 5                 | Sheet or 5-5/8" | 23         |
| 6RX068358NC | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 42                     | 7                 | Sheet or 5-5/8" | 22         |
| 6RX068418   | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 4                 | Sheet or 6-1/8" | 22         |
| 6RX068418NC | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 36                     | 6                 | Sheet or 6-1/8" | 22         |
| 6RX068448   | 4-1/2"                  | --                                    | --                             | 4"          | 24                     | 4                 | Sheet or 6-5/8" | 23         |
| 6RX068448NC | 4-1/2"                  | --                                    | --                             | 4"          | 30                     | 5                 | Sheet or 6-5/8" | 22         |
| 6RX068558   | 5-5/8"                  | --                                    | --                             | 5"          | 12                     | 2                 | Sheet           | 16         |
| 6RX068558NC | 5-5/8"                  | --                                    | --                             | 5"          | 24                     | 4                 | Sheet           | 20         |
| 6RX068658   | 6-5/8"                  | --                                    | --                             | 6"          | 12                     | 2                 | Sheet           | 15         |
| 6RX068658NC | 6-5/8"                  | --                                    | --                             | 6"          | 24                     | 4                 | Sheet           | 21         |
| 6RX068858   | 8-5/8"                  | --                                    | --                             | 8"          | 6                      | 1                 | Sheet           | 15         |
| 6RX068858NC | 8-5/8"                  | --                                    | --                             | 8"          | 12                     | 2                 | Sheet           | 21         |

Load factor: 0.20  
 NC = No Core



# INSUL-TUBE®



## 1" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RX100028** | 1/4"                    | 1/8"                                  | 1/4"                           | --          | 120                    | 20                | 2-3/8"          | 17         |
| 6RX100038   | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 120                    | 20                | 2-3/8"          | 18         |
| 6RX100048   | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 114                    | 19                | 2-5/8"          | 20         |
| 6RX100058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 108                    | 18                | 2-7/8"          | 21         |
| 6RX100068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 108                    | 18                | 2-7/8"          | 26         |
| 6RX100078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 90                     | 15                | 3-1/8"          | 37         |
| 6RX100118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 66                     | 11                | 3-1/2"          | 27         |
| 6RX100138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 60                     | 10                | 3-5/8"          | 29         |
| 6RX100158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 54                     | 9                 | 4-1/8"          | 22         |
| 6RX100200   | 2"                      | --                                    | --                             | 1-1/2"      | 42                     | 7                 | 4-1/2"          | 24         |
| 6RX100218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 42                     | 7                 | 4-1/2"          | 27         |
| 6RX100238   | 2-3/8"                  | --                                    | --                             | 2"          | 36                     | 6                 | Sheet           | 25         |
| 6RX100258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 36                     | 6                 | Sheet           | 25         |
| 6RX100278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 6                 | Sheet           | 29         |
| 6RX100318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 30                     | 5                 | Sheet or 5-5/8" | 26         |
| 6RX100348   | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 5                 | Sheet           | 29         |
| 6RX100348NC | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 6                 | Sheet           | 21         |
| 6RX100358   | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 30                     | 5                 | Sheet or 6-1/8" | 31         |
| 6RX100358NC | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 6                 | Sheet or 6-1/8" | 21         |
| 6RX100418   | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 18                     | 3                 | Sheet or 6-5/8" | 23         |
| 6RX100418NC | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 30                     | 5                 | Sheet or 6-5/8" | 20         |
| 6RX100448   | 4-1/2"                  | --                                    | --                             | 4"          | 18                     | 3                 | Sheet           | 14         |
| 6RX100448NC | 4-1/2"                  | --                                    | --                             | 4"          | 24                     | 4                 | Sheet           | 20         |
| 6RX100518   |                         |                                       |                                |             | 12                     | 2                 | Sheet           | 15         |
| 6RX100558   | 5-5/8"                  | --                                    | --                             | 5"          | 12                     | 2                 | Sheet           | 15         |
| 6RX100558NC | 5-5/8"                  | --                                    | --                             | 5"          | 18                     | 3                 | Sheet           | 18         |
| 6RX100618   | 6-1/8"                  |                                       |                                |             | 12                     | 2                 | Sheet           | 15         |
| 6RX100618NC | 6-1/8"                  |                                       |                                |             | 18                     | 3                 | Sheet           | 18         |
| 6RX100658   | 6-5/8"                  | --                                    | --                             | 6"          | 12                     | 2                 | Sheet           | 17         |
| 6RX100658NC | 6-5/8"                  | --                                    | --                             | 6"          | 18                     | 3                 | Sheet           | 20         |
| 6RX100858   | 8-5/8"                  | --                                    | --                             | 8"          | 6                      | 1                 | Sheet           | 14         |

Load factor: 0.20

\*\* = Product subject to lead time and minimum quantity order.

NC = No Core



# INSUL-TUBE®



**UL 94**  
(Recognition No. E300)  
**UV resistant** Refer to K-Flex USA L.L.C.  
Technical Bulletin  
(Outdoor Applications for More Information)



Contains a Protective  
Antimicrobial Agent



## 1-1/4" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RX128038** | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 78                     | 13                | 3-1/8"          | 25         |
| 6RX128048** | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 78                     | 13                | 3-1/8"          | 25         |
| 6RX128058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 78                     | 13                | 3-1/2"          | 25         |
| 6RX128068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 78                     | 13                | 3-1/2"          | 26         |
| 6RX128078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 66                     | 11                | 3-1/2"          | 26         |
| 6RX128118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 60                     | 10                | 4-1/8"          | 21         |
| 6RX128138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 48                     | 8                 | 4-1/8"          | 21         |
| 6RX128158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 48                     | 8                 | 4-1/2"          | 23         |
| 6RX128200   | 2"                      | --                                    | --                             | 1-1/2"      | 42                     | 7                 | Sheet           | 22         |
| 6RX128218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 42                     | 7                 | Sheet           | 23         |
| 6RX128238   | 2-3/8"                  | --                                    | --                             | 2"          | 36                     | 6                 | Sheet           | 24         |
| 6RX128258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 30                     | 5                 | Sheet or 5-5/8" | 21         |
| 6RX128278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 30                     | 5                 | Sheet or 5-5/8" | 23         |
| 6RX128318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 30                     | 5                 | Sheet or 6-1/8" | 19         |
| 6RX128348   | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 5                 | Sheet           | 19         |
| 6RX128358   | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 24                     | 4                 | Sheet or 6-5/8" | 20         |
| 6RX128418   | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 18                     | 3                 | Sheet           | 15         |
| 6RX128448   | 4-1/2"                  | --                                    | --                             | 4"          | 18                     | 3                 | Sheet           | 16         |
| 6RX128558   | 5-5/8"                  | --                                    | --                             | 5"          | 12                     | 2                 | Sheet or 8-5/8" | 21         |
| 6RX128658   | 6-5/8"                  | --                                    | --                             | 6"          | 12                     | 2                 | Sheet           | 14         |

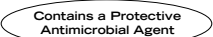
Load factor: 0.20

\*\* = Product subject to lead time and minimum quantity order.

NC = No Core



# INSUL-TUBE®



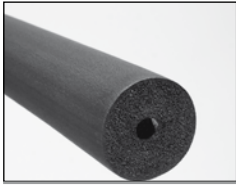
## 1-1/2" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RX148038** | 3/8"                    | 1/4"                                  | 3/8"                           | --          | 60                     | 10                | 3-1/2"          | 18         |
| 6RX148048** | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 48                     | 8                 | 3-5/8"          | 20         |
| 6RX148058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 48                     | 8                 | --              | 25         |
| 6RX148068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 48                     | 8                 | 4-1/8"          | 26         |
| 6RX148078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 48                     | 8                 | 4-1/8"          | 26         |
| 6RX148118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 36                     | 6                 | 4-1/2"          | 21         |
| 6RX148138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 36                     | 6                 | 4-1/2"          | 21         |
| 6RX148158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 36                     | 6                 | Sheet           | 23         |
| 6RX148200   | 2"                      | --                                    | --                             | 1-1/2"      | 30                     | 5                 | Sheet           | 22         |
| 6RX148218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 30                     | 5                 | Sheet           | 23         |
| 6RX148238   | 2-3/8"                  | --                                    | --                             | 2"          | 30                     | 5                 | Sheet or 5-5/8" | 24         |
| 6RX148258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 24                     | 4                 | Sheet           | 21         |
| 6RX148278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 24                     | 4                 | Sheet or 6-1/8" | 23         |
| 6RX148318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 18                     | 3                 | Sheet or 6-5/8" | 19         |
| 6RX148348   | 3-1/2"                  | --                                    | --                             | 3"          | 18                     | 3                 | Sheet           | 19         |
| 6RX148358   | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 18                     | 3                 | Sheet           | 20         |
| 6RX148418   | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 12                     | 2                 | Sheet           | 15         |
| 6RX148448   | 4-1/2"                  | --                                    | --                             | 4"          | 12                     | 2                 | Sheet           | 16         |
| 6RX148558   | 5-5/8"                  | --                                    | --                             | 5"          | 12                     | 2                 | Sheet           | 21         |
| 6RX148658   | 6-5/8"                  | --                                    | --                             | 6"          | 6                      | 1                 | Sheet           | 14         |

Load factor: 0.20

\*\* = Product subject to lead time and minimum quantity order.

NC = No Core



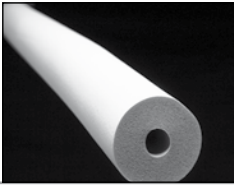
# INSUL-TUBE®



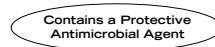
## 2" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RX200058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 36                     | 6                 | 4-1/2"          | 23         |
| 6RX200068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 36                     | 6                 | Sheet           | 24         |
| 6RX200078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 30                     | 5                 | Sheet           | 22         |
| 6RX200118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 30                     | 5                 | Sheet or 5-1/8" | 23         |
| 6RX200138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 30                     | 5                 | Sheet or 5-5/8" | 24         |
| 6RX200158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 24                     | 4                 | Sheet or 6-1/8" | 21         |
| 6RX200200   | 2"                      | --                                    | --                             | 1-1/2"      | 18                     | 3                 | Sheet or 6-1/8" | 18         |
| 6RX200218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 18                     | 3                 | Sheet           | 19         |
| 6RX200238   | 2-3/8"                  | --                                    | --                             | 2"          | 18                     | 3                 | Sheet or 6-5/8" | 19         |
| 6RX200258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 18                     | 3                 | Sheet           | 20         |
| 6RX200278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 12                     | 2                 | Sheet           | 14         |
| 6RX200318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 12                     | 2                 | Sheet           | 15         |
| 6RX200348   | 3"                      | --                                    | --                             | 3"          | 12                     | 2                 | Sheet           | 16         |
| 6RX200358   | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 12                     | 2                 | Sheet           | 17         |
| 6RX200418   | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 12                     | 2                 | Sheet or 8-5/8" | 18         |
| 6RX200448   | 4-1/2"                  | --                                    | --                             | 4"          | 12                     | 2                 | Sheet           | 20         |
| 6RX200518   | 5-1/8"                  |                                       |                                |             | 6                      | 1                 | Sheet           | 12         |
| 6RX200558   | 5-5/8"                  | --                                    | --                             | 5"          | 6                      | 1                 | Sheet           | 12         |
| 6RX200658   | 6-5/8"                  | --                                    | --                             | 6"          | 6                      | 1                 | Sheet           | 15         |

Load factor: 0.20  
 NC = No Core



# INSUL-TUBE® WHITE



## 1/2" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size | Weight Lbs |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|--------------|------------|
| 6RXW048038   | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 456                    | 76                | 1-5/8"       | 30         |
| 6RXW048048   | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 396                    | 66                | 1-5/8"       | 28         |
| 6RXW048058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 324                    | 54                | 2"           | 31         |
| 6RXW048068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 270                    | 45                | 2"           | 30         |
| 6RXW048078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 228                    | 38                | 2-1/8"       | 29         |
| 6RXW048118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 156                    | 26                | 2-3/8"       | 24         |
| 6RXW048138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 120                    | 20                | 2-5/8"       | 26         |
| 6RXW048158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 114                    | 19                | 2-7/8"       | 24         |
| 6RXW048218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 102                    | 17                | 3-1/2"       | 28         |
| 6RXW048238   | 2-3/8"                  | --                                    | --                             | 2"          | 66                     | 11                | 3-1/2"       | 24         |
| 6RXW048258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 60                     | 10                | 4"           | 25         |
| 6RXW048278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 8                 | 4-1/8"       | 22         |
| 6RXW048318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 48                     | 8                 | 4-1/2"       | 25         |
| 6RXW048348** | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 6                 | Sheet        | 22         |

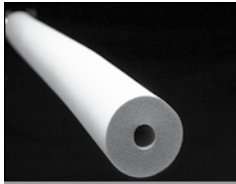
## 3/4" WALL - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXW068038  | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 228                    | 38                | 2"              | 28         |
| 6RXW068048  | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 180                    | 30                | 2"              | 28         |
| 6RXW068058  | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 180                    | 30                | 2-3/8"          | 33         |
| 6RXW068068  | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 138                    | 23                | 2-5/8"          | 33         |
| 6RXW068078  | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 126                    | 21                | 2-5/8"          | 28         |
| 6RXW068118  | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 90                     | 15                | 3-1/8"          | 26         |
| 6RXW068138  | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 78                     | 13                | 3-1/2"          | 26         |
| 6RXW068158  | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 72                     | 12                | 3-1/2"          | 25         |
| 6RXW068218  | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 60                     | 10                | 4-1/8"          | 31         |
| 6RXW068238  | 2-3/8"                  | --                                    | --                             | 2"          | 48                     | 8                 | 4-1/2"          | 25         |
| 6RXW068258  | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 48                     | 8                 | 4-1/2"          | 24         |
| 6RXW068278  | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 6                 | Sheet           | 24         |
| 6RXW068318  | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 36                     | 6                 | Sheet           | 25         |
| 6RXW068358  | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 30                     | 5                 | Sheet or 5-5/8" | 23         |
| 6RXW068418  | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 4                 | Sheet or 6-1/8" | 22         |

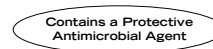
Load factor: 0.20

\*\* = Product subject to lead time and minimum quantity order.

NC = No Core



# INSUL-TUBE® WHITE



## 1" WALL - 6 FOOT LENGTHS (UNSLIT)

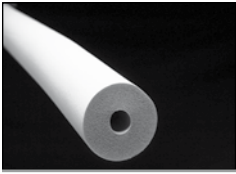
| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXW100038** | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 120                    | 20                | 2-3/8"          | 18         |
| 6RXW100048** | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 114                    | 19                | 2-5/8"          | 20         |
| 6RXW100058   | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 120                    | 20                | 2-7/8"          | 31         |
| 6RXW100068   | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 90                     | 15                | 2-7/8"          | 26         |
| 6RXW100078   | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 90                     | 15                | 3-1/8"          | 37         |
| 6RXW100118   | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 66                     | 11                | 3-1/2"          | 27         |
| 6RXW100138   | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 60                     | 10                | 3-5/8"          | 29         |
| 6RXW100158   | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 48                     | 8                 | 4-1/8"          | 22         |
| 6RXW100218   | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 42                     | 7                 | 4-1/2"          | 27         |
| 6RXW100238   | 2-3/8"                  | --                                    | --                             | 2"          | 36                     | 6                 | Sheet           | 25         |
| 6RXW100258   | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 36                     | 6                 | Sheet           | 25         |
| 6RXW100278   | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 6                 | Sheet           | 29         |
| 6RXW100318   | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 30                     | 5                 | Sheet or 5-5/8" | 26         |
| 6RXW100358   | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 30                     | 5                 | Sheet or 6-1/8" | 31         |
| 6RXW100418   | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 18                     | 3                 | Sheet or 6-5/8" | 23         |

## 1-1/2" WALL\*\* - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXW148038  | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 60                     | 10                | 3-1/2"          | 18         |
| 6RXW148048  | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 48                     | 8                 | 3-5/8"          | 20         |
| 6RXW148058  | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 48                     | 8                 | --              | 25         |
| 6RXW148068  | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 48                     | 8                 | 4-1/8"          | 26         |
| 6RXW148078  | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 48                     | 8                 | 4-1/8"          | 26         |
| 6RXW148118  | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 36                     | 6                 | 4-1/2"          | 21         |
| 6RXW148138  | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 36                     | 6                 | 4-1/2"          | 21         |
| 6RXW148158  | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 36                     | 6                 | Sheet           | 23         |
| 6RXW148200  | 2"                      | --                                    | --                             | 1-1/2"      | 30                     | 5                 | Sheet           | 22         |
| 6RXW148218  | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 30                     | 5                 | Sheet           | 23         |
| 6RXW148238  | 2-3/8"                  | --                                    | --                             | 2"          | 30                     | 5                 | Sheet or 5-5/8" | 24         |
| 6RXW148258  | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 24                     | 4                 | Sheet           | 21         |
| 6RXW148278  | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 24                     | 4                 | Sheet or 6-1/8" | 23         |
| 6RXW148318  | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 18                     | 3                 | Sheet or 6-5/8" | 19         |
| 6RXW148348  | 3-1/2"                  | --                                    | --                             | 3"          | 18                     | 3                 | Sheet           | 19         |
| 6RXW148358  | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 18                     | 3                 | Sheet           | 20         |
| 6RXW148418  | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 12                     | 2                 | Sheet           | 15         |

Load factor: 0.20

\*\* = Product subject to lead time and minimum quantity order.



# INSUL-TUBE® WHITE



**UL 94**  
(Recognition No. E300)  
**UL**  
UV resistant Rector by K-Flex USA L.L.C.  
Technical Bulletin  
(Outdoor Applications) for Safety Information



Contains a Protective  
Antimicrobial Agent



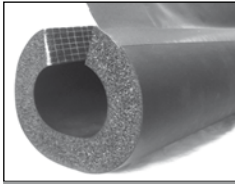
## 2" WALL \*\* - 6 FOOT LENGTHS (UNSLIT)

| Part Number | Insulation<br>Nominal I.D. | Copper Tube Size<br>(Nom. I.D. Plumbing) | Copper Tube Size<br>(O.D. HVAC/R) | IPS<br>Nominal | Linear Feet<br>Per Carton | Pieces<br>Per Carton | Nesting<br>Size | Weight<br>Lbs |
|-------------|----------------------------|--|-----------------------------------|----------------|---------------------------|----------------------|-----------------|---------------|
| 6RXW200058  | 5/8"                       | 1/2"                                     | 5/8"                              | 3/8"           | 36                        | 6                    | 4-1/2"          | 23            |
| 6RXW200068  | 3/4"                       | 5/8"                                     | 3/4"                              | --             | 36                        | 6                    | Sheet           | 24            |
| 6RXW200078  | 7/8"                       | 3/4"                                     | 7/8"                              | 1/2"           | 30                        | 5                    | Sheet           | 22            |
| 6RXW200118  | 1-1/8"                     | 1"                                       | 1-1/8"                            | 3/4"           | 30                        | 5                    | Sheet or 5-1/8" | 23            |
| 6RXW200138  | 1-3/8"                     | 1-1/4"                                   | 1-3/8"                            | 1"             | 30                        | 5                    | Sheet or 5-5/8" | 24            |
| 6RXW200158  | 1-5/8"                     | 1-1/2"                                   | 1-5/8"                            | 1-1/4"         | 24                        | 4                    | Sheet or 6-1/8" | 21            |
| 6RXW200200  | 2"                         | --                                       | --                                | 1-1/2"         | 18                        | 3                    | Sheet or 6-1/8" | 18            |
| 6RXW200218  | 2-1/8"                     | 2"                                       | 2-1/8"                            | --             | 18                        | 3                    | Sheet           | 19            |
| 6RXW200238  | 2-3/8"                     | --                                       | --                                | 2"             | 18                        | 3                    | Sheet or 6-5/8" | 19            |
| 6RXW200258  | 2-5/8"                     | 2-1/2"                                   | 2-5/8"                            | --             | 18                        | 3                    | Sheet           | 20            |
| 6RXW200278  | 2-7/8"                     | --                                       | --                                | 2-1/2"         | 12                        | 2                    | Sheet           | 14            |
| 6RXW200318  | 3-1/8"                     | 3"                                       | 3-1/8"                            | --             | 12                        | 2                    | Sheet           | 15            |
| 6RXW200348  | 3-1/2"                     | --                                       | --                                | 3"             | 12                        | 2                    | Sheet           | 16            |
| 6RXW200358  | 3-5/8"                     | 3-1/2"                                   | 3-5/8"                            | --             | 12                        | 2                    | Sheet           | 17            |
| 6RXW200418  | 4-1/8"                     | 4"                                       | 4-1/8"                            | 3-1/2"         | 12                        | 2                    | Sheet or 8-5/8" | 18            |

Load factor: 0.20

\*\* = Product subject to lead time and minimum quantity order.





# INSUL-LOCK® DS



**UL 94**  
(Recognition No. E300)  
**UV resistant** Refer to X-Flow USA L.L.C.  
Technical Bulletin  
(Outdoor Applications for More Information)



Contains a Protective  
Antimicrobial Agent



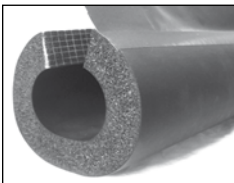
## 3/8" WALL - 6 FOOT LENGTHS PRE-SLIT / NO OVERLAP TAPE, HOT MELT ADHESIVE ON BOTH SEAMS

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|--------------|------------|
| 6RXLO38038  | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 570                    | 95                | 1-3/8"       | 32         |
| 6RXLO38048  | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 402                    | 67                | 1-3/8"       | 29         |
| 6RXLO38058  | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 348                    | 58                | 1-5/8"       | 27         |
| 6RXLO38068  | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 318                    | 53                | 1-7/8"       | 27         |
| 6RXLO38078  | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 288                    | 48                | 2"           | 26         |
| 6RXLO38118  | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 216                    | 36                | 2-1/8"       | 24         |
| 6RXLO38138  | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 150                    | 25                | 2-3/8"       | 22         |
| 6RXLO38158  | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 132                    | 22                | 2-7/8"       | 22         |
| 6RXLO38200  | 2"                      | --                                    | --                             | 1-1/2"      | 120                    | 20                | 3-1/8"       | 21         |
| 6RXLO38218  | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 78                     | 13                | 3-1/2"       | 29         |
| 6RXLO38238  | 2-3/8"                  | --                                    | --                             | 2"          | 78                     | 13                | 3-1/2"       | 26         |
| 6RXLO38258  | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 72                     | 12                | 4"           | 26         |

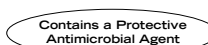
## 1/2" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXLO048038 | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 420                    | 70                | 1-5/8"          | 30         |
| 6RXLO048048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 312                    | 52                | 1-5/8"          | 28         |
| 6RXLO048058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 312                    | 52                | 2"              | 31         |
| 6RXLO048068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 270                    | 45                | 2"              | 30         |
| 6RXLO048078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 216                    | 36                | 2-1/8"          | 29         |
| 6RXLO048118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 150                    | 25                | 2-3/8"          | 24         |
| 6RXLO048138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 120                    | 20                | 2-5/8"          | 26         |
| 6RXLO048158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 108                    | 18                | 2-7/8"          | 24         |
| 6RXLO048200 | 2"                      | --                                    | --                             | 1-1/2"      | 108                    | 18                | 3-1/8"          | 27         |
| 6RXLO048218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 102                    | 17                | 3-1/2"          | 28         |
| 6RXLO048238 | 2-3/8"                  | --                                    | --                             | 2"          | 60                     | 10                | 3-1/2"          | 24         |
| 6RXLO048258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 60                     | 10                | 4"              | 25         |
| 6RXLO048278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 8                 | 4-1/8"          | 22         |
| 6RXLO048318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 48                     | 8                 | 4-1/2"          | 25         |
| 6RXLO048348 | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 6                 | Sheet           | 22         |
| 6RXLO048358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 6                 | Sheet           | 22         |
| 6RXLO048418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 4                 | Sheet or 5-5/8" | 19         |
| 6RXLO048448 | 4-1/2"                  | --                                    | --                             | 4"          | 24                     | 4                 | Sheet or 6-1/8" | 21         |

Load factor: 0.20



# INSUL-LOCK® DS

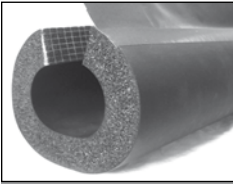


## 3/4" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXLO068038 | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 228                    | 38                | 2"              | 31         |
| 6RXLO068048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 192                    | 32                | 2"              | 28         |
| 6RXLO068058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 180                    | 30                | 2-3/8"          | 33         |
| 6RXLO068068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 120                    | 20                | 2-5/8"          | 33         |
| 6RXLO068078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 126                    | 21                | 2-5/8"          | 28         |
| 6RXLO068118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 90                     | 15                | 3-1/8"          | 26         |
| 6RXLO068138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 78                     | 13                | 3-1/2"          | 26         |
| 6RXLO068158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 72                     | 12                | 3-1/2"          | 25         |
| 6RXLO068200 | 2"                      | --                                    | --                             | 1-1/2"      | 66                     | 11                | 4"              | 25         |
| 6RXLO068218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 60                     | 10                | 4-1/8"          | 31         |
| 6RXLO068238 | 2-3/8"                  | --                                    | --                             | 2"          | 48                     | 8                 | 4-1/2"          | 25         |
| 6RXLO068258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 42                     | 7                 | 4-1/2"          | 24         |
| 6RXLO068278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 6                 | Sheet           | 24         |
| 6RXLO068318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 36                     | 6                 | Sheet           | 25         |
| 6RXLO068348 | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 5                 | Sheet or 5-5/8" | 23         |
| 6RXLO068358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 30                     | 5                 | Sheet or 5-5/8" | 23         |
| 6RXLO068418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 4                 | Sheet or 6-1/8" | 22         |
| 6RXLO068448 | 4-1/2"                  | --                                    | --                             | 4"          | 24                     | 4                 | Sheet or 6-5/8" | 23         |

## 1" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXLO100038 | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 120                    | 20                | 2-3/8"          | 18         |
| 6RXLO100048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 114                    | 19                | 2-5/8"          | 20         |
| 6RXLO100058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 108                    | 18                | 2-7/8"          | 31         |
| 6RXLO100068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 78                     | 13                | 2-7/8"          | 26         |
| 6RXLO100078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 78                     | 13                | 3-1/8"          | 37         |
| 6RXLO100118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 66                     | 11                | 3-1/2"          | 27         |
| 6RXLO100138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 60                     | 10                | 3-5/8"          | 29         |
| 6RXLO100158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 42                     | 7                 | 4-1/8"          | 22         |
| 6RXLO100200 | 2"                      | --                                    | --                             | 1-1/2"      | 42                     | 7                 | 4-1/2"          | 24         |
| 6RXLO100218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 42                     | 7                 | 4-1/2"          | 27         |
| 6RXLO100238 | 2-3/8"                  | --                                    | --                             | 2"          | 36                     | 6                 | Sheet           | 25         |
| 6RXLO100258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 36                     | 6                 | Sheet           | 25         |
| 6RXLO100278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 6                 | Sheet           | 29         |
| 6RXLO100318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 30                     | 5                 | Sheet or 5-5/8" | 26         |
| 6RXLO100348 | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 5                 | Sheet           | 29         |
| 6RXLO100358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 30                     | 5                 | Sheet or 6-1/8" | 31         |
| 6RXLO100418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 18                     | 3                 | Sheet or 6-5/8" | 23         |
| 6RXLO100448 | 4-1/2"                  | --                                    | --                             | 4"          | 18                     | 3                 | Sheet           | 14         |



# INSUL-LOCK® DS



## 1-1/2" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXLO148038 | 3/8"                    | 1/4"                                  | 3/8"                           |             | 60                     | 10                | 3-1/2"          | 18         |
| 6RXLO148048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 48                     | 8                 | 3-5/8"          | 20         |
| 6RXLO148058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 48                     | 8                 | --              | 25         |
| 6RXLO148068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 48                     | 8                 | 4-1/8"          | 26         |
| 6RXLO148078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 48                     | 8                 | 4-1/8"          | 26         |
| 6RXLO148118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 36                     | 6                 | 4-1/2"          | 21         |
| 6RXLO148138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 36                     | 6                 | 4-1/2"          | 21         |
| 6RXLO148158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 36                     | 6                 | Sheet           | 23         |
| 6RXLO148200 | 2"                      | --                                    | --                             | 1-1/2"      | 30                     | 5                 | Sheet           | 22         |
| 6RXLO148218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 30                     | 5                 | Sheet           | 23         |
| 6RXLO148238 | 2-3/8"                  | --                                    | --                             | 2"          | 30                     | 5                 | Sheet or 5-5/8" | 24         |
| 6RXLO148258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 24                     | 4                 | Sheet           | 21         |
| 6RXLO148278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 24                     | 4                 | Sheet or 6-1/8" | 23         |
| 6RXLO148318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 18                     | 3                 | Sheet or 6-5/8" | 19         |
| 6RXLO148348 | 3-1/2"                  | --                                    | --                             | 3"          | 18                     | 3                 | Sheet           | 19         |
| 6RXLO148358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 18                     | 3                 | Sheet           | 20         |
| 6RXLO148418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 12                     | 2                 | Sheet           | 15         |
| 6RXLO148448 | 4-1/2"                  | --                                    | --                             | 4"          | 12                     | 2                 | Sheet           | 16         |

## 2" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXLO200038 | 3/8"                    | 1/4"                                  | 3/8"                           | --          | 42                     | 7                 | 4-1/2"          | 23         |
| 6RXLO200048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 42                     | 7                 | 4-1/2"          | 23         |
| 6RXLO200058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 36                     | 6                 | 4-1/2"          | 23         |
| 6RXLO200068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 36                     | 6                 | Sheet           | 24         |
| 6RXLO200078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 30                     | 5                 | Sheet           | 22         |
| 6RXLO200118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 30                     | 5                 | Sheet or 5-1/8" | 23         |
| 6RXLO200138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 30                     | 5                 | Sheet or 5-5/8" | 24         |
| 6RXLO200158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 24                     | 4                 | Sheet or 6-1/8" | 21         |
| 6RXLO200200 | 2"                      | --                                    | --                             | 1-1/2"      | 18                     | 3                 | Sheet or 6-1/8" | 18         |
| 6RXLO200218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 18                     | 3                 | Sheet           | 19         |
| 6RXLO200238 | 2-3/8"                  | --                                    | --                             | 2"          | 18                     | 3                 | Sheet or 6-5/8" | 19         |
| 6RXLO200258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 18                     | 3                 | Sheet           | 20         |
| 6RXLO200278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 12                     | 2                 | Sheet           | 14         |
| 6RXLO200318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 12                     | 2                 | Sheet           | 15         |
| 6RXLO200348 | 3"                      | --                                    | --                             | 3"          | 12                     | 2                 | Sheet           | 16         |
| 6RXLO200358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 12                     | 2                 | Sheet           | 17         |
| 6RXLO200418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 12                     | 2                 | Sheet or 8-5/8" | 18         |
| 6RXLO200448 | 4-1/2"                  | --                                    | --                             | 4"          | 12                     | 2                 | Sheet           | 20         |



# INSUL-LOCK® DS WHITE



**UL 94**  
(Recognition No. E300)  
**UV resistant** refer to K-Flex USA L.L.C.  
Technical Bulletin  
(Outdoor Applications for More Information)



Contains a Protective  
Antimicrobial Agent



## 3/8" WALL - 6 FOOT LENGTHS PRE-SLIT / NO OVERLAP TAPE, HOT MELT ADHESIVE ON BOTH SEAMS

| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size | Weight Lbs |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|--------------|------------|
| 6RXWL038038 | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 570                    | 95                | 1-3/8"       | 32         |
| 6RXWL038048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 402                    | 67                | 1-3/8"       | 29         |
| 6RXWL038058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 348                    | 58                | 1-5/8"       | 27         |
| 6RXWL038068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 318                    | 53                | 1-7/8"       | 27         |
| 6RXWL038078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 288                    | 48                | 2"           | 26         |
| 6RXWL038118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 216                    | 36                | 2-1/8"       | 24         |
| 6RXWL038138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 150                    | 25                | 2-3/8"       | 22         |
| 6RXWL038158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 132                    | 22                | 2-7/8"       | 22         |
| 6RXWL038200 | 2"                      | --                                    | --                             | 1-1/2"      | 120                    | 20                | 3-1/8"       | 21         |
| 6RXWL038218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 78                     | 13                | 3-1/2"       | 29         |
| 6RXWL038238 | 2-3/8"                  | --                                    | --                             | 2"          | 78                     | 13                | 3-1/2"       | 26         |
| 6RXWL038258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 72                     | 12                | 4"           | 26         |

## 1/2" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXWLO048038 | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 420                    | 70                | 1-5/8"          | 30         |
| 6RXWLO048048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 312                    | 52                | 1-5/8"          | 28         |
| 6RXWLO048058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 312                    | 52                | 2"              | 31         |
| 6RXWLO048068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 270                    | 45                | 2"              | 30         |
| 6RXWLO048078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 216                    | 36                | 2-1/8"          | 29         |
| 6RXWLO048118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 150                    | 25                | 2-3/8"          | 24         |
| 6RXWLO048138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 120                    | 20                | 2-5/8"          | 26         |
| 6RXWLO048158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 108                    | 18                | 2-7/8"          | 24         |
| 6RXWLO048200 | 2"                      | --                                    | --                             | 1-1/2"      | 108                    | 18                | 3-1/8"          | 27         |
| 6RXWLO048218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 102                    | 17                | 3-1/2"          | 28         |
| 6RXWLO048238 | 2-3/8"                  | --                                    | --                             | 2"          | 60                     | 10                | 3-1/2"          | 24         |
| 6RXWLO048258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 60                     | 10                | 4"              | 25         |
| 6RXWLO048278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 8                 | 4-1/8"          | 22         |
| 6RXWLO048318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 48                     | 8                 | 4-1/2"          | 25         |
| 6RXWLO048348 | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 6                 | Sheet           | 22         |
| 6RXWLO048358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 6                 | Sheet           | 22         |
| 6RXWLO048418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 4                 | Sheet or 5-5/8" | 19         |
| 6RXWLO048448 | 4-1/2"                  | --                                    | --                             | 4"          | 24                     | 4                 | Sheet or 6-1/8" | 21         |

Load factor: 0.20



# INSUL-LOCK® DS WHITE



**UL**® UL-94  
(Recognition No. E300)  
**UV resistant** Refer to K-Flex USA L.L.C.  
Technical Bulletin  
(Outside Applications) for More Information



Contains a Protective  
Antimicrobial Agent

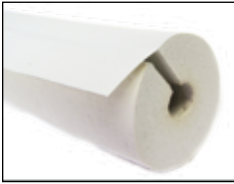


## 3/4" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number  | Insulation<br>Nominal I.D. | Copper Tube Size<br>(Nom. I.D. Plumbing) | Copper Tube Size<br>(O.D. HVAC/R) | IPS<br>Nominal | Linear Feet<br>Per Carton | Pieces<br>Per Carton | Nesting<br>Size | Weight<br>Lbs |
|--------------|----------------------------|--|-----------------------------------|----------------|---------------------------|----------------------|-----------------|---------------|
| 6RXWLO068038 | 3/8"                       | 1/4"                                     | 3/8"                              | 1/8"           | 228                       | 38                   | 2"              | 31            |
| 6RXWLO068048 | 1/2"                       | 3/8"                                     | 1/2"                              | 1/4"           | 192                       | 32                   | 2"              | 28            |
| 6RXWLO068058 | 5/8"                       | 1/2"                                     | 5/8"                              | 3/8"           | 180                       | 30                   | 2-3/8"          | 33            |
| 6RXWLO068068 | 3/4"                       | 5/8"                                     | 3/4"                              | --             | 120                       | 20                   | 2-5/8"          | 33            |
| 6RXWLO068078 | 7/8"                       | 3/4"                                     | 7/8"                              | 1/2"           | 126                       | 21                   | 2-5/8"          | 28            |
| 6RXWLO068118 | 1-1/8"                     | 1"                                       | 1-1/8"                            | 3/4"           | 90                        | 15                   | 3-1/8"          | 26            |
| 6RXWLO068138 | 1-3/8"                     | 1-1/4"                                   | 1-3/8"                            | 1"             | 78                        | 13                   | 3-1/2"          | 26            |
| 6RXWLO068158 | 1-5/8"                     | 1-1/2"                                   | 1-5/8"                            | 1-1/4"         | 72                        | 12                   | 3-1/2"          | 25            |
| 6RXWLO068200 | 2"                         | --                                       | --                                | 1-1/2"         | 66                        | 11                   | 4"              | 25            |
| 6RXWLO068218 | 2-1/8"                     | 2"                                       | 2-1/8"                            | --             | 60                        | 10                   | 4-1/8"          | 31            |
| 6RXWLO068238 | 2-3/8"                     | --                                       | --                                | 2"             | 48                        | 8                    | 4-1/2"          | 25            |
| 6RXWLO068258 | 2-5/8"                     | 2-1/2"                                   | 2-5/8"                            | --             | 42                        | 7                    | 4-1/2"          | 24            |
| 6RXWLO068278 | 2-7/8"                     | --                                       | --                                | 2-1/2"         | 36                        | 6                    | Sheet           | 24            |
| 6RXWLO068318 | 3-1/8"                     | 3"                                       | 3-1/8"                            | --             | 36                        | 6                    | Sheet           | 25            |
| 6RXWLO068348 | 3-1/2"                     | --                                       | --                                | 3"             | 30                        | 5                    | Sheet or 5-5/8" | 23            |
| 6RXWLO068358 | 3-5/8"                     | 3-1/2"                                   | 3-5/8"                            | --             | 30                        | 5                    | Sheet or 5-5/8" | 23            |
| 6RXWLO068418 | 4-1/8"                     | 4"                                       | 4-1/8"                            | 3-1/2"         | 24                        | 4                    | Sheet or 6-1/8" | 22            |
| 6RXWLO068448 | 4-1/2"                     | --                                       | --                                | 4"             | 24                        | 4                    | Sheet or 6-5/8" | 23            |

## 1" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number  | Insulation<br>Nominal I.D. | Copper Tube Size<br>(Nom. I.D. Plumbing) | Copper Tube Size<br>(O.D. HVAC/R) | IPS<br>Nominal | Linear Feet<br>Per Carton | Pieces<br>Per Carton | Nesting<br>Size | Weight<br>Lbs |
|--------------|----------------------------|--|-----------------------------------|----------------|---------------------------|----------------------|-----------------|---------------|
| 6RXWLO100048 | 1/2"                       | 3/8"                                     | 1/2"                              | 1/4"           | 114                       | 19                   | 2-5/8"          | 20            |
| 6RXWLO100058 | 5/8"                       | 1/2"                                     | 5/8"                              | 3/8"           | 108                       | 18                   | 2-7/8"          | 31            |
| 6RXWLO100068 | 3/4"                       | 5/8"                                     | 3/4"                              | --             | 78                        | 13                   | 2-7/8"          | 26            |
| 6RXWLO100078 | 7/8"                       | 3/4"                                     | 7/8"                              | 1/2"           | 78                        | 13                   | 3-1/8"          | 37            |
| 6RXWLO100118 | 1-1/8"                     | 1"                                       | 1-1/8"                            | 3/4"           | 66                        | 11                   | 3-1/2"          | 27            |
| 6RXWLO100138 | 1-3/8"                     | 1-1/4"                                   | 1-3/8"                            | 1"             | 60                        | 10                   | 3-5/8"          | 29            |
| 6RXWLO100158 | 1-5/8"                     | 1-1/2"                                   | 1-5/8"                            | 1-1/4"         | 42                        | 7                    | 4-1/8"          | 22            |
| 6RXWLO100200 | 2"                         | --                                       | --                                | 1-1/2"         | 42                        | 7                    | 4-1/2"          | 24            |
| 6RXWLO100218 | 2-1/8"                     | 2"                                       | 2-1/8"                            | --             | 42                        | 7                    | 4-1/2"          | 27            |
| 6RXWLO100238 | 2-3/8"                     | --                                       | --                                | 2"             | 36                        | 6                    | Sheet           | 25            |
| 6RXWLO100258 | 2-5/8"                     | 2-1/2"                                   | 2-5/8"                            | --             | 36                        | 6                    | Sheet           | 25            |
| 6RXWLO100278 | 2-7/8"                     | --                                       | --                                | 2-1/2"         | 36                        | 6                    | Sheet           | 29            |
| 6RXWLO100318 | 3-1/8"                     | 3"                                       | 3-1/8"                            | --             | 30                        | 5                    | Sheet or 5-5/8" | 26            |
| 6RXWLO100348 | 3-1/2"                     | --                                       | --                                | 3"             | 30                        | 5                    | Sheet           | 29            |
| 6RXWLO100358 | 3-5/8"                     | 3-1/2"                                   | 3-5/8"                            | --             | 30                        | 5                    | Sheet or 6-1/8" | 31            |
| 6RXWLO100418 | 4-1/8"                     | 4"                                       | 4-1/8"                            | 3-1/2"         | 18                        | 3                    | Sheet or 6-5/8" | 23            |
| 6RXWLO100448 | 4-1/2"                     | --                                       | --                                | 4"             | 18                        | 3                    | Sheet           | 14            |



# INSUL-LOCK® DS WHITE



**UL 94**  
 (Recognition No. E300)  
**UL**  
 UV resistant Refer to K-Flex USA L.L.C.  
 Technical Bulletin  
 (Outdoor Applications) for More Information



Contains a Protective  
 Antimicrobial Agent



## 1-1/2" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXWLO148038 | 3/8"                    | 1/4"                                  | 3/8"                           |             | 60                     | 10                | 3-1/2"          | 18         |
| 6RXWLO148048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 48                     | 8                 | 3-5/8"          | 20         |
| 6RXWLO148058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 48                     | 8                 | --              | 25         |
| 6RXWLO148068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 48                     | 8                 | 4-1/8"          | 26         |
| 6RXWLO148078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 48                     | 8                 | 4-1/8"          | 26         |
| 6RXWLO148118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 36                     | 6                 | 4-1/2"          | 21         |
| 6RXWLO148138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 36                     | 6                 | 4-1/2"          | 21         |
| 6RXWLO148158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 36                     | 6                 | Sheet           | 23         |
| 6RXWLO148200 | 2"                      | --                                    | --                             | 1-1/2"      | 30                     | 5                 | Sheet           | 22         |
| 6RXWLO148218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 30                     | 5                 | Sheet           | 23         |
| 6RXWLO148238 | 2-3/8"                  | --                                    | --                             | 2"          | 30                     | 5                 | Sheet or 5-5/8" | 24         |
| 6RXWLO148258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 24                     | 4                 | Sheet           | 21         |
| 6RXWLO148278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 24                     | 4                 | Sheet or 6-1/8" | 23         |
| 6RXWLO148318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 18                     | 3                 | Sheet or 6-5/8" | 19         |
| 6RXWLO148348 | 3-1/2"                  | --                                    | --                             | 3"          | 18                     | 3                 | Sheet           | 19         |
| 6RXWLO148358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 18                     | 3                 | Sheet           | 20         |
| 6RXWLO148418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 12                     | 2                 | Sheet           | 15         |
| 6RXWLO148448 | 4-1/2"                  | --                                    | --                             | 4"          | 12                     | 2                 | Sheet           | 16         |

## 2" WALL - 6 FOOT LENGTHS PRE-SLIT / FACTORY-APPLIED PSA SEAM TAPE + FLEXIBLE PVC OVERLAP TAPE

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton | Nesting Size    | Weight Lbs |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|-----------------|------------|
| 6RXWLO200038 | 3/8"                    | 1/4"                                  | 3/8"                           | --          | 42                     | 7                 | 4-1/2"          | 23         |
| 6RXWLO200048 | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 42                     | 7                 | 4-1/2"          | 23         |
| 6RXWLO200058 | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 36                     | 6                 | 4-1/2"          | 23         |
| 6RXWLO200068 | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 36                     | 6                 | Sheet           | 24         |
| 6RXWLO200078 | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 30                     | 5                 | Sheet           | 22         |
| 6RXWLO200118 | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 30                     | 5                 | Sheet or 5-1/8" | 23         |
| 6RXWLO200138 | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 30                     | 5                 | Sheet or 5-5/8" | 24         |
| 6RXWLO200158 | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 24                     | 4                 | Sheet or 6-1/8" | 21         |
| 6RXWLO200200 | 2"                      | --                                    | --                             | 1-1/2"      | 18                     | 3                 | Sheet or 6-1/8" | 18         |
| 6RXWLO200218 | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 18                     | 3                 | Sheet           | 19         |
| 6RXWLO200238 | 2-3/8"                  | --                                    | --                             | 2"          | 18                     | 3                 | Sheet or 6-5/8" | 19         |
| 6RXWLO200258 | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 18                     | 3                 | Sheet           | 20         |
| 6RXWLO200278 | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 12                     | 2                 | Sheet           | 14         |
| 6RXWLO200318 | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 12                     | 2                 | Sheet           | 15         |
| 6RXWLO200348 | 3"                      | --                                    | --                             | 3"          | 12                     | 2                 | Sheet           | 16         |
| 6RXWLO200358 | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 12                     | 2                 | Sheet           | 17         |
| 6RXWLO200418 | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 12                     | 2                 | Sheet or 8-5/8" | 18         |
| 6RXWLO200448 | 4-1/2"                  | --                                    | --                             | 4"          | 12                     | 2                 | Sheet           | 20         |



## INSUL-TUBE® COIL



**UL**® UL 94  
(Recognition No. E300)  
UV resistant Refer to K-Flex USA L.L.C.  
Technical Bulletin  
(Outdoor Applications) for More Information



Contains a Protective  
Antimicrobial Agent



### 3/8" WALL - INTERMEDIATE LENGTH (WITH TALC - WITH PRINT)

| Part Number   | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Pieces Per Carton | Linear Feet Per Carton | Min order (Cartons) |
|---------------|-------------------------|---------------------------------------|--------------------------------|-------------|-------------------|------------------------|---------------------|
| 6RCU038028EP* | 1/4"                    | --                                    | 1/4"                           | --          | 1                 | 170                    | 10                  |
| 6RXC038038EP  | 3/8"                    | 1/4"                                  | 3/8"                           | 1/8"        | 1                 | 155                    | 10                  |
| 6RXC038048EP  | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 1                 | 140                    | 10                  |
| 6RXC038058EP  | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 1                 | 125                    | 10                  |
| 6RXC038068EP  | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 1                 | 110                    | 10                  |
| 6RXC038078EP  | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 1                 | 95                     | 10                  |
| 6RXC038118EP  | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 1                 | 75                     | 10                  |

### 1/2" WALL

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Pieces Per Carton | Linear Feet Per Carton | Min order (Cartons) |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|-------------------|------------------------|---------------------|
| 6RXC048058EP | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 1                 | 95                     | 10                  |
| 6RXC048068EP | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 1                 | 85                     | 10                  |
| 6RXC048078EP | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 1                 | 75                     | 10                  |
| 6RXC048118EP | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 1                 | 55                     | 10                  |

Load factor: 0.20

Made to order, no returns allowed.

Lead Time: 20 Business Days.

\*Product is being sold without talc but with print.

# INSUL-SHEET®

**INSUL-SHEET® INSULATION PRODUCTS AND ACCESSORIES ARE WIDELY RECOGNIZED** by the HVAC/R wholesale trade for superior product characteristics such as cold weather flexibility, durable skin surface and exacting manufacturing tolerances. INSUL-SHEET® and rolls are available with PSA (pressure sensitive adhesive) for easy and efficient installation. The PSA offering ensures a tight bond without the use of contact adhesives.

INSUL-SHEET® products are inherently mold and mildew resistant as a result of their flexible, closed-cell properties. The GreenGuard® Environmental Institute (GEI), a third party listing agency, has certified INSUL-SHEET® as low VOC and mold-resistant materials, meeting the requirements of the Indoor Air Quality, Children and Schools, and Microbial Resistance Classifications.

## SPECIFICATION COMPLIANCE

- ASTM C 411 (Test Method for Hot Surface Performance of High Temperature Thermal Insulation)
- ASTM C 534 Type 2 (Sheet), Grade 1
- ASTM D 1056-00-2B1
- ASTM E 84 2" (1-1/2" with PSA) 25/50-tested according to UL 723 and NFPA 255
- Complies with requirements of CAN/ULC S102-03
- NFPA No. 101 Class A Rating
- New York City MEA 186-86-M Vol. V
- STC = 17 at 1" per ASTM E90
- NRC = 0.35 at 1" per ASTM C423
- UL 94-5V Flammability Classification (Recognition No. E300774)
- Meets requirements of NFPA 90A/B Sect. 2.3.3 for Supplementary Materials for Air Distribution Systems
- Meets requirements of UL 181 sections 11.0 and 16.0 (Mold Growth/Air Erosion)
- MIL-P-15280, Form S (Sheet)
- R8 Sheet meets R-value requirements of the International Energy Conservation Code for Outdoor Ductwork
- Meets energy code requirements of ASHRAE 90.1 and 189.1

| PHYSICAL PROPERTIES                             |                       | INSUL-SHEET®                                | TEST METHODS       |
|---|-----------------------|---|--------------------|
| Thermal Conductivity (K)                        | 90°F (32°C) Mean Temp | 0.258 (0.0372)                              | ASTM C 177/C 518   |
| BTU - in/hr - Ft <sup>2</sup> - °F (W/mK)       | 75°F (24°C) Mean Temp | 0.245 (0.0353)                              | ASTM C 177/C 518   |
| Density   |                       | 3-6 PCF                                     | ASTM D 1622/D 3575 |
| Operating Temperature Range                     | Upper                 | 220°F (104°C)<br>200°F (93°C) (with PSA)    |                    |
|   | Lower                 | -297°F (-182°C)<br>-70°F (-57°C) (with PSA) |                    |
| Water Vapor Permeability Dry Cup. Perm-In       |                       | 0.03  | ASTM E 96          |
| Water Absorption %                              |                       | 0   | ASTM C 209         |
| Flame Spread up to 2" wall (1-1/2" with PSA)    |                       | Not greater than 25                         | ASTM E 84          |
| Smoke Developed up to 2" wall (1-1/2" with PSA) |                       | Not greater than 50                         | ASTM E 84          |
| Ozone Resistance                                |                       | Pass  | ASTM D 1171        |
| Chemical/Solvent Resistance                     |                       | Good  |                    |
| Mildew Resistance/Air Erosion                   |                       | Pass  | UL 181             |
| UV Weather Resistance                           |                       | Pass  | QUV Chamber Test   |



INSUL-SHEET® S2S



INSUL-SHEET® Roll with PSA



INSUL-SHEET® Roll S2S



INSUL-SHEET® with PSA

## APPLICATIONS

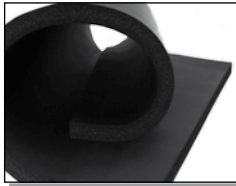
### PROJECTS:

- Residential
- Commercial
- Supermarkets

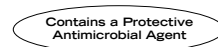
### SYSTEMS:

- Cold water
- Chilled water
- Refrigeration
- Hot water
- Air conditioning
- Duct wrap





# INSUL-SHEET®



## RECOMMENDED SHEET LENGTHS\* TO INSULATE LARGE DIAMETER PIPES (inches)

| SHEET SIZE     |        |        |        |         |        | SHEET SIZE     |         |         |         |         |         |
|----------------|--------|--------|--------|---------|--------|----------------|---------|---------|---------|---------|---------|
| IRON PIPE SIZE | 1/2"   | 3/4"   | 1"     | 1-1/2"  | 2"     | IRON PIPE SIZE | 1/2"    | 3/4"    | 1"      | 1-1/2"  | 2"      |
| 4              | 18     | 19-5/8 | 21-1/8 | 24-1/4  | 27-7/8 | 18             | 60-3/8  | 62      | 63-1/2  | 66-3/4  | 69-7/8  |
| 4-1/2          | 19-1/2 | 21-1/8 | 22-3/4 | 26-1/8  | 29-1/2 | 20             | 66-3/4  | 68-1/4  | 69-7/8  | 73      | 76-1/8  |
| 5              | 21-3/8 | 23     | 24-1/2 | 27-5/8" | 31     | 24             | 79-1/4  | 80-3/4  | 82-3/8  | 85-1/2  | 88-3/4  |
| 6              | 24-3/4 | 26-1/4 | 27-7/8 | 31      | 34-1/8 | 26             | 85-1/2  | 87-1/8  | 87-3/4  | 91-3/4  | 95      |
| 7              | 27-3/4 | 29-3/8 | 31     | 34-1/8  | 37-1/4 | 28             | 91-3/4  | 93-3/8  | 95      | 98-1/8  | 101-1/4 |
| 8              | 31     | 32-1/2 | 34-1/8 | 37-1/4  | 40-1/2 | 30             | 98-1/8  | 99-3/4  | 101-1/4 | 104-3/8 | 107-1/2 |
| 9              | 34-1/8 | 35-3/4 | 37-1/4 | 40-3/8  | 43-1/2 | 32             | 104-3/8 | 106     | 107-1/2 | 110-3/4 | 113-7/8 |
| 10             | 37-3/4 | 39-1/4 | 40-3/4 | 44      | 46-7/8 | 34             | 110-5/8 | 112-1/4 | 113-3/4 | 117     | 120-1/8 |
| 11             | 40-3/4 | 42-3/8 | 44     | 47      | 50-1/4 | 36             | 117     | 118-1/2 | 120     | 123-1/4 | 126-3/8 |
| 12             | 44     | 45-1/2 | 47     | 50-1/4  | 53-3/8 | 42             | 135-3/4 | 137-3/8 | 138-7/8 | 142     | 145-1/4 |
| 14             | 47-7/8 | 49-1/2 | 51     | 54-1/8  | 57-3/8 | 48             | 154-5/8 | 156-1/4 | 157-3/4 | 160-7/8 | 164-1/8 |
| 16             | 54-1/8 | 55-3/4 | 57-1/4 | 60-3/8  | 63-1/2 |                |         |         |         |         |         |

\* Sheet length recommendations are for estimating purposes only. Always cut first sheet oversized and adjust to proper fit in field. See technical bulletin for additional information. Note: On small diameter pipes where insulation thickness over 1" is desired, 2 thinner layers is often used for ease of wrapping, matching the seam and being able to overlap the seams for better water vapor barrier properties. The sheet length required is based on the OD of the pipe to be insulated. The formula used to estimate the sheet stretch out in the attached table is: (pipe OD + 2 X insulation thickness) X 3.14 = sheet length. This formula can be used for other pipe sizes and / or insulation thicknesses. An additional 1/4 - 1/2" can be added to the lengths in the table for a looser fit, but this may affect the yield.

### SHEETS - S2S (SKIN TWO SIDES)

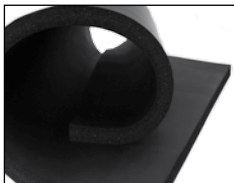
| Part Number | Description           | Square Foot Per Carton | Sheets Per Carton | Weight Per Carton lbs. |
|-------------|-----------------------|------------------------|-------------------|------------------------|
| 6RSX3X4018* | 1/8" X 36" X 48"      | 576                    | 48                | 37                     |
| 6RSX3X4028  | 1/4" X 36" X 48"      | 288                    | 24                | 37                     |
| 6RSX3X4038  | 3/8" x 36" x 48"      | 216                    | 18                | 44                     |
| 6RSX3X4048  | 1/2" x 36" x 48"      | 144                    | 12                | 37                     |
| 6RSX3X4068  | 3/4" x 36" x 48"      | 96                     | 8                 | 38                     |
| 6RSX3X4100  | 1" R4 x 36" x 48"     | 72                     | 6                 | 37                     |
| 6RSX3X4148  | 1-1/2" R6 x 36" x 48" | 48                     | 4                 | 33                     |
| 6RSX3X4200  | 2" R8 x 36" x 48"     | 36                     | 3                 | 41                     |

### SHEETS - ADHESIVE BACKED

| Part Number | Description           | Square Foot Per Carton | Sheets Per Carton | Weight Per Carton lbs. |
|-------------|-----------------------|------------------------|-------------------|------------------------|
| 6RSXG3X4018 | 1/8" x 36" x 48"      | 576                    | 48                | 45                     |
| 6RSXG3X4028 | 1/4" x 36" x 48"      | 288                    | 24                | 45                     |
| 6RSXG3X4038 | 3/8" x 36" x 48"      | 216                    | 18                | 56                     |
| 6RSXG3X4048 | 1/2" x 36" x 48"      | 144                    | 12                | 45                     |
| 6RSXG3X4068 | 3/4" x 36" x 48"      | 96                     | 8                 | 44                     |
| 6RSXG3X4100 | 1" R4 x 36" x 48"     | 72                     | 6                 | 41                     |
| 6RSXG3X4148 | 1-1/2" R6 x 36" x 48" | 48                     | 4                 | 36                     |

Load factor: Sheets: 0.20 / Rolls: 0.76

\*Skin One Side



# INSUL-SHEET®



**UL**® UL 94  
(Recognition No. E300)  
UV resistant Refer to K-Flex USA L.L.C.  
Technical Bulletin  
(Outdoor Applications) for More Information



Contains a Protective  
Antimicrobial Agent



## ROLLS - S2S (SKIN TWO SIDES)

| Part Number | Description           | Square Foot Per Carton | Sheets Per Carton | Weight Per Carton lbs. |
|-------------|-----------------------|------------------------|-------------------|------------------------|
| 6RSX018050* | 1/8" x 48" x 50'      | 800                    | 4                 | 48                     |
| 6RSX028140  | 1/4" x 48" x 140'     | 560                    | 1                 | 67                     |
| 6RSX038100  | 3/8" x 48" x 100'     | 400                    | 1                 | 78                     |
| 6RSX048070  | 1/2" x 48" x 70'      | 280                    | 1                 | 67                     |
| 6RSX068050  | 3/4" x 48" x 50'      | 200                    | 1                 | 74                     |
| 6RSX100035  | 1" R4 x 48" x 35'     | 140                    | 1                 | 68                     |
| 6RSX148025  | 1-1/2" R6 x 48" x 25' | 100                    | 1                 | 64                     |
| 6RSX200015  | 2" R8 x 48" x 15'     | 60                     | 1                 | 65                     |

## ROLLS - ADHESIVE BACKED

| Part Number | Description           | Square Foot Per Carton | Sheets Per Carton | Weight Per Carton lbs. |
|-------------|-----------------------|------------------------|-------------------|------------------------|
| 6RSXG018050 | 1/8" x 48" x 50'      | 800                    | 4                 | 59                     |
| 6RSXG028140 | 1/4" x 48" x 140'     | 560                    | 1                 | 82                     |
| 6RSXG038100 | 3/8" x 48" x 100'     | 400                    | 1                 | 100                    |
| 6RSXG048070 | 1/2" x 48" x 70'      | 280                    | 1                 | 82                     |
| 6RSXG068050 | 3/4" x 48" x 50'      | 200                    | 1                 | 85                     |
| 6RSXG100035 | 1" R4 x 48" x 35'     | 140                    | 1                 | 76                     |
| 6RSXG148025 | 1-1/2" R6 x 48" x 25' | 100                    | 1                 | 69                     |

Load factor: Sheets: 0.20 / Rolls: 0.76

\*Skin One Side

# K-FIT®

**K-FIT® PREFABRICATED FITTINGS ARE AN INNOVATIVE SOLUTION** to insulating pipe fittings. The fittings come in a variety of sizes for 90s, 45s, Tees, and P-Traps in black and white elastomeric products. Instead of fabricating your fittings in the field, allow K-FIT® fittings to get you through the job quicker and with enhanced performance. These factory-produced fittings are standardized and manufactured in a controlled environment free of conditional factors that could alter the quality of your fittings.

K-FIT® fittings are also offered in grooved versions to insulate couplings, elbows and tees. K-FIT® products are the perfect complement to INSUL-TUBE®.

Let K-FLEX USA save you time and money in the field by purchasing K-FIT® prefabricated fittings.

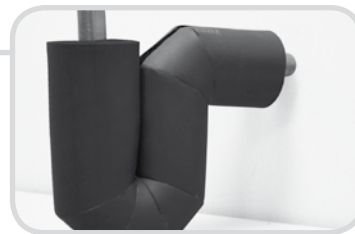
## SPECIFICATION COMPLIANCE

- ASTM C 534 Type 1 (Tubing), Grade 1
- ASTM D 1056-00-2B1
- New York City MEA 186-86-M Vol. V
- USDA Requirements
- RoHS Compliant
- Greenguard Certified - Low VOCs, "Children and Schools", and listed as mold resistant
- UL 94-5V Flammability Classification (Recognition No. E300774)
- ASTM E 84 1-1/2" 25/50-tested according to UL 723 and NFPA 255
- Complies with requirements of CAN/ULC S102-M88
- FMRC Approval Guide Chapter 14 Pipe Insulation
- Meets requirements of NFPA 90A Sect. 2.3.3 for Supplementary Materials for Air Distribution Systems
- Meets requirements of ASTM C 411 (Test Method for Hot Surface Performance of High Temperature Thermal Insulation)
- Meets requirements of UL 181 sections 11.0 and 16.0 (Mold Growth/Air Erosion)
- GREENGUARD® Gold Certified

| PHYSICAL PROPERTIES                       |                       | K-FIT®              | TEST METHODS       |
|---|-----------------------|---------------------|--------------------|
| Thermal Conductivity (K)                  | 90°F (32°C) Mean Temp | 0.258 (0.0372)      | ASTM C 177/C 518   |
| BTU - in/hr - Ft <sup>2</sup> - °F (W/mK) | 75°F (24°C) Mean Temp | 0.245 (0.0353)      | ASTM C 177/C 518   |
| Density                                   |                       | 3-6 PCF             | ASTM D 1622/D 3575 |
| Operating Temperature Range               | Upper                 | 220°F (104°C)       |                    |
| Flexible to -40°F (-40°C)                 | Lower                 | -297°F (-182°C)     |                    |
| Water Vapor Permeability Dry Cup. Perm-In |                       | 0.03                | ASTM E 96          |
| Water Absorption %                        |                       | 0                   | ASTM C 209         |
| Flame Spread (up to 2" wall)              |                       | Not greater than 25 | ASTM E 84          |
| Smoke Developed (up to 2" wall)           |                       | Not greater than 50 | ASTM E 84          |
| Ozone Resistance                          |                       | Pass                | ASTM D 1171        |
| Chemical/Solvent Resistance               |                       | Good                |                    |
| Mildew Resistance/Air Erosion             |                       | Pass                | UL 181             |
| UV Weather Resistance                     |                       | Pass                | QUV Chamber Test   |



K-FIT® products



K-FIT® P-traps



**K-FIT®**



Contains a Protective Antimicrobial Agent



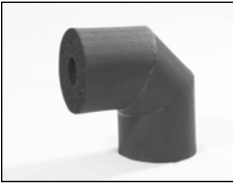
### 1/2" WALL ELBOWS

| Part Number    | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|----------------|-------------------------|-------------------|-------------|
| 801-LRE-048038 | 3/8"                    | 24                | 0.008       |
| 801-LRE-048048 | 1/2"                    | 24                | 0.008       |
| 801-LRE-048058 | 5/8"                    | 20                | 0.008       |
| 801-LRE-048068 | 3/4"                    | 16                | 0.008       |
| 801-LRE-048078 | 7/8"                    | 16                | 0.008       |
| 801-LRE-048118 | 1-1/8"                  | 24                | 0.02        |
| 801-LRE-048138 | 1-3/8"                  | 18                | 0.02        |
| 801-LRE-048158 | 1-5/8"                  | 16                | 0.02        |
| 801-LRE-048200 | 2"                      | 20                | 0.02        |
| 801-LRE-048218 | 2-1/8"                  | 17                | 0.02        |
| 801-LRE-048238 | 2-3/8"                  | 20                | 0.02        |
| 801-LRE-048258 | 2-5/8"                  | 12                | 0.02        |
| 801-LRE-048278 | 2-7/8"                  | 12                | 0.02        |
| 801-LRE-048318 | 3-1/8"                  | 14                | 0.06        |
| 801-LRE-048348 | 3-1/2"                  | 14                | 0.06        |
| 801-LRE-048358 | 3-5/8"                  | 12                | 0.06        |
| 801-LRE-048418 | 4-1/8"                  | 9                 | 0.06        |
| 801-LRE-048448 | 4-1/2"                  | 6                 | 0.02        |
| 801-LRE-048558 | 5-5/8"                  | 4                 | 0.06        |
| 801-LRE-048658 | 6-5/8"                  | 5                 | 0.10        |

### 3/4" WALL ELBOWS

| Part Number    | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|----------------|-------------------------|-------------------|-------------|
| 801-LRE-068058 | 5/8"                    | 36                | 0.02        |
| 801-LRE-068068 | 3/4"                    | 23                | 0.02        |
| 801-LRE-068078 | 7/8"                    | 24                | 0.02        |
| 801-LRE-068118 | 1-1/8"                  | 22                | 0.02        |
| 801-LRE-068138 | 1-3/8"                  | 16                | 0.02        |
| 801-LRE-068158 | 1-5/8"                  | 16                | 0.02        |
| 801-LRE-068200 | 2"                      | 16                | 0.02        |
| 801-LRE-068218 | 2-1/8"                  | 19                | 0.06        |
| 801-LRE-068238 | 2-3/8"                  | 20                | 0.06        |
| 801-LRE-068258 | 2-5/8"                  | 14                | 0.06        |
| 801-LRE-068278 | 2-7/8"                  | 21                | 0.06        |
| 801-LRE-068318 | 3-1/8"                  | 19                | 0.06        |
| 801-LRE-068348 | 3-1/2"                  | 9                 | 0.06        |
| 801-LRE-068358 | 3-5/8"                  | 12                | 0.10        |
| 801-LRE-068418 | 4-1/8"                  | 7                 | 0.10        |
| 801-LRE-068448 | 4-1/2"                  | 11                | 0.10        |
| 801-LRE-068558 | 5-5/8"                  | 4                 | 0.10        |
| 801-LRE-068658 | 6-5/8"                  | 4                 | 0.10        |

Product subject to lead time of 5 business days.  
 LRE = Long Radius Elbow (Short Radius Elbow available upon request).  
 Long Radius Elbows are 1.5 x nominal diameter.



**K-FIT®**



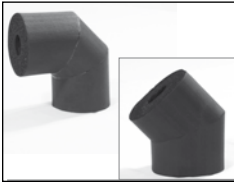
Contains a Protective Antimicrobial Agent



| <b>1" WALL ELBOWS</b> |                         |                   |             |
|-----------------------|-------------------------|-------------------|-------------|
| Part Number           | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-LRE-100038        | 3/8"                    | 25                | 0.02        |
| 801-LRE-100048        | 1/2"                    | 25                | 0.02        |
| 801-LRE-100058        | 5/8"                    | 24                | 0.02        |
| 801-LRE-100068        | 3/4"                    | 22                | 0.02        |
| 801-LRE-100078        | 7/8"                    | 21                | 0.02        |
| 801-LRE-100118        | 1-1/8"                  | 19                | 0.02        |
| 801-LRE-100138        | 1-3/8"                  | 16                | 0.02        |
| 801-LRE-100158        | 1-5/8"                  | 25                | 0.06        |
| 801-LRE-100200        | 2"                      | 12                | 0.02        |
| 801-LRE-100218        | 2-1/8"                  | 15                | 0.06        |
| 801-LRE-100238        | 2-3/8"                  | 16                | 0.06        |
| 801-LRE-100258        | 2-5/8"                  | 11                | 0.06        |
| 801-LRE-100278        | 2-7/8"                  | 12                | 0.06        |
| 801-LRE-100318        | 3-1/8"                  | 13                | 0.10        |
| 801-LRE-100348        | 3-1/2"                  | 9                 | 0.06        |
| 801-LRE-100358        | 3-5/8"                  | 8                 | 0.10        |
| 801-LRE-100418        | 4-1/8"                  | 4                 | 0.10        |
| 801-LRE-100448        | 4-1/2"                  | 8                 | 0.10        |
| 801-LRE-100518        | 5-1/8"                  | Call              | 0.10        |
| 801-LRE-100558        | 5-5/8"                  | 2                 | 0.06        |
| 801-LRE-100658        | 6-5/8"                  | 2                 | 0.10        |
| 801-LRE-100858        | 8-5/8"                  | 2                 | 0.10        |

| <b>1-1/4" WALL ELBOWS</b> |                         |                   |             |
|---------------------------|-------------------------|-------------------|-------------|
| Part Number               | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-LRE-128058            | 5/8"                    | 12                | 0.02        |
| 801-LRE-128068            | 3/4"                    | Call              | 0.02        |
| 801-LRE-128078            | 7/8"                    | 12                | 0.02        |
| 801-LRE-128118            | 1-1/8"                  | 12                | 0.06        |
| 801-LRE-128138            | 1-3/8"                  | 20                | 0.06        |
| 801-LRE-128158            | 1-5/8"                  | 16                | 0.06        |
| 801-LRE-128200            | 2"                      | Call              | 0.06        |
| 801-LRE-128218            | 2-1/8"                  | 12                | 0.06        |
| 801-LRE-128238            | 2-3/8"                  | Call              | 0.06        |
| 801-LRE-128258            | 2-5/8"                  | Call              | 0.06        |
| 801-LRE-128278            | 2-7/8"                  | Call              | 0.10        |
| 801-LRE-128318            | 3-1/8"                  | Call              | 0.10        |
| 801-LRE-128348            | 3-1/2"                  | Call              | 0.10        |
| 801-LRE-128358            | 3-5/8"                  | Call              | 0.10        |
| 801-LRE-128418            | 4-1/8"                  | Call              | 0.10        |
| 801-LRE-128448            | 4-1/2"                  | Call              | 0.10        |
| 801-LRE-128558            | 5-5/8"                  | Call              | 0.06        |
| 801-LRE-128658            | 6-5/8"                  | Call              | 0.10        |

Product subject to lead time of 5 business days.  
 LRE = Long Radius Elbow (Short Radius Elbow available upon request).  
 Long Radius Elbows are 1.5 x nominal diameter.



**K-FIT®**



Contains a Protective Antimicrobial Agent



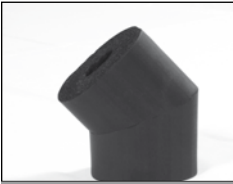
**1-1/2" WALL ELBOWS**

| Part Number    | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|----------------|-------------------------|-------------------|-------------|
| 801-LRE-148038 | 3/8"                    | 12                | 0.02        |
| 801-LRE-148048 | 1/2"                    | 12                | 0.02        |
| 801-LRE-148058 | 5/8"                    | 12                | 0.02        |
| 801-LRE-148068 | 3/4"                    | 12                | 0.02        |
| 801-LRE-148078 | 7/8"                    | 12                | 0.02        |
| 801-LRE-148118 | 1-1/8"                  | 16                | 0.06        |
| 801-LRE-148138 | 1-3/8"                  | 12                | 0.06        |
| 801-LRE-148158 | 1-5/8"                  | 12                | 0.06        |
| 801-LRE-148200 | 2"                      | 14                | 0.06        |
| 801-LRE-148218 | 2-1/8"                  | 9                 | 0.06        |
| 801-LRE-148238 | 2-3/8"                  | 12                | 0.06        |
| 801-LRE-148258 | 2-5/8"                  | 6                 | 0.06        |
| 801-LRE-148278 | 2-7/8"                  | 12                | 0.10        |
| 801-LRE-148318 | 3-1/8"                  | 6                 | 0.10        |
| 801-LRE-148348 | 3-1/2"                  | 9                 | 0.10        |
| 801-LRE-148358 | 3-5/8"                  | 6                 | 0.10        |
| 801-LRE-148418 | 4-1/8"                  | 4                 | 0.10        |
| 801-LRE-148448 | 4-1/2"                  | 5                 | 0.10        |
| 801-LRE-148558 | 5-5/8"                  | 2                 | 0.06        |
| 801-LRE-148658 | 6-5/8"                  | 2                 | 0.10        |

**1/2" WALL 45S**

| Part Number   | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|---------------|-------------------------|-------------------|-------------|
| 801-45-048038 | 3/8"                    | 20                | 0.008       |
| 801-45-048048 | 1/2"                    | 20                | 0.008       |
| 801-45-048058 | 5/8"                    | 20                | 0.008       |
| 801-45-048068 | 3/4"                    | 16                | 0.008       |
| 801-45-048078 | 7/8"                    | 12                | 0.008       |
| 801-45-048118 | 1-1/8"                  | 25                | 0.03        |
| 801-45-048138 | 1-3/8"                  | 22                | 0.03        |
| 801-45-048158 | 1-5/8"                  | 20                | 0.03        |
| 801-45-048200 | 2"                      | 17                | 0.03        |
| 801-45-048218 | 2-1/8"                  | 20                | 0.02        |
| 801-45-048238 | 2-3/8"                  | 22                | 0.02        |
| 801-45-048258 | 2-5/8"                  | 14                | 0.02        |
| 801-45-048278 | 2-7/8"                  | 19                | 0.02        |
| 801-45-048318 | 3-1/8"                  | 10                | 0.02        |
| 801-45-048348 | 3-1/2"                  | 13                | 0.02        |
| 801-45-048358 | 3-5/8"                  | 8                 | 0.02        |
| 801-45-048418 | 4-1/8"                  | 6                 | 0.02        |
| 801-45-048448 | 4-1/2"                  | 10                | 0.02        |
| 801-45-048558 | 5-5/8"                  | 3                 | 0.02        |
| 801-45-048658 | 6-5/8"                  | 3                 | 0.02        |

Product subject to lead time of 5 business days.  
 LRE = Long Radius Elbow (Short Radius Elbow available upon request).  
 Long Radius Elbows are 1.5 x nominal diameter.



**K-FIT®**



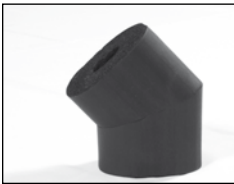
Contains a Protective Antimicrobial Agent



| <b>3/4" WALL 45S</b> |                         |                   |             |
|----------------------|-------------------------|-------------------|-------------|
| Part Number          | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-45-068058        | 5/8"                    | 16                | 0.008       |
| 801-45-068068        | 3/4"                    | 24                | 0.03        |
| 801-45-068078        | 7/8"                    | 24                | 0.03        |
| 801-45-068118        | 1-1/8"                  | 24                | 0.02        |
| 801-45-068138        | 1-3/8"                  | 22                | 0.02        |
| 801-45-068158        | 1-5/8"                  | 20                | 0.02        |
| 801-45-068200        | 2"                      | 22                | 0.02        |
| 801-45-068218        | 2-1/8"                  | 14                | 0.02        |
| 801-45-068238        | 2-3/8"                  | 16                | 0.02        |
| 801-45-068258        | 2-5/8"                  | 10                | 0.02        |
| 801-45-068278        | 2-7/8"                  | 11                | 0.02        |
| 801-45-068318        | 3-1/8"                  | 21                | 0.06        |
| 801-45-068348        | 3-1/2"                  | 16                | 0.06        |
| 801-45-068358        | 3-5/8"                  | 12                | 0.06        |
| 801-45-068418        | 4-1/8"                  | 13                | 0.10        |
| 801-45-068448        | 4-1/2"                  | 9                 | 0.06        |
| 801-45-068558        | 5-5/8"                  | 6                 | 0.06        |
| 801-45-068658        | 6-5/8"                  | 4                 | 0.06        |

| <b>1" WALL 45S</b> |                         |                   |             |
|--------------------|-------------------------|-------------------|-------------|
| Part Number        | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-45-100038      | 3/8"                    | 24                | 0.03        |
| 801-45-100048      | 1/2"                    | 24                | 0.03        |
| 801-45-100058      | 5/8"                    | 24                | 0.03        |
| 801-45-100068      | 3/4"                    | 24                | 0.03        |
| 801-45-100078      | 7/8"                    | 22                | 0.03        |
| 801-45-100118      | 1-1/8"                  | 14                | 0.03        |
| 801-45-100138      | 1-3/8"                  | 20                | 0.02        |
| 801-45-100158      | 1-5/8"                  | 22                | 0.02        |
| 801-45-100200      | 2"                      | 13                | 0.02        |
| 801-45-100218      | 2-1/8"                  | 16                | 0.02        |
| 801-45-100238      | 2-3/8"                  | 16                | 0.02        |
| 801-45-100258      | 2-5/8"                  | 8                 | 0.02        |
| 801-45-100278      | 2-7/8"                  | 10                | 0.02        |
| 801-45-100318      | 3-1/8"                  | 13                | 0.06        |
| 801-45-100348      | 3-1/2"                  | 10                | 0.02        |
| 801-45-100358      | 3-5/8"                  | 9                 | 0.06        |
| 801-45-100418      | 4-1/8"                  | 7                 | 0.06        |
| 801-45-100448      | 4-1/2"                  | 8                 | 0.06        |
| 801-45-100518      | 5-1/8"                  | Call              | 0.06        |
| 801-45-100558      | 5-5/8"                  | 6                 | 0.06        |
| 801-45-100658      | 6-5/8"                  | 3                 | 0.06        |

Product subject to lead time of 5 business days.



**K-FIT®**



Contains a Protective Antimicrobial Agent



| <b>1-1/4" WALL 45S</b> |                         |                   |             |
|------------------------|-------------------------|-------------------|-------------|
| Part Number            | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-45-128058          | 5/8"                    | Call              | 0.02        |
| 801-45-128068          | 3/4"                    | Call              | 0.02        |
| 801-45-128078          | 7/8"                    | Call              | 0.06        |
| 801-45-128118          | 1-1/8"                  | Call              | 0.06        |
| 801-45-128138          | 1-3/8"                  | Call              | 0.06        |
| 801-45-128158          | 1-5/8"                  | Call              | 0.06        |
| 801-45-128200          | 2"                      | Call              | 0.06        |
| 801-45-128218          | 2-1/8"                  | Call              | 0.06        |
| 801-45-128238          | 2-3/8"                  | Call              | 0.06        |
| 801-45-128258          | 2-5/8"                  | Call              | 0.06        |
| 801-45-128278          | 2-7/8"                  | Call              | 0.10        |
| 801-45-128318          | 3-1/8"                  | Call              | 0.10        |
| 801-45-128348          | 3-1/2"                  | Call              | 0.06        |
| 801-45-128358          | 3-5/8"                  | Call              | 0.10        |
| 801-45-128418          | 4-1/8"                  | Call              | 0.10        |
| 801-45-128448          | 4-1/2"                  | Call              | 0.06        |
| 801-45-128558          | 5-5/8"                  | Call              | 0.10        |
| 801-45-128658          | 6-5/8"                  | Call              | 0.10        |

| <b>1-1/2" WALL 45S</b> |                         |                   |             |
|------------------------|-------------------------|-------------------|-------------|
| Part Number            | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-45-148038          | 3/8"                    | 15                | 0.02        |
| 801-45-148048          | 1/2"                    | 15                | 0.02        |
| 801-45-148058          | 5/8"                    | 15                | 0.02        |
| 801-45-148068          | 3/4"                    | 15                | 0.02        |
| 801-45-148078          | 7/8"                    | 24                | 0.06        |
| 801-45-148118          | 1-1/8"                  | 22                | 0.06        |
| 801-45-148138          | 1-3/8"                  | 18                | 0.06        |
| 801-45-148158          | 1-5/8"                  | 16                | 0.06        |
| 801-45-148200          | 2"                      | 15                | 0.06        |
| 801-45-148218          | 2-1/8"                  | 12                | 0.06        |
| 801-45-148238          | 2-3/8"                  | 15                | 0.06        |
| 801-45-148258          | 2-5/8"                  | 13                | 0.06        |
| 801-45-148278          | 2-7/8"                  | 15                | 0.10        |
| 801-45-148318          | 3-1/8"                  | 13                | 0.10        |
| 801-45-148348          | 3-1/2"                  | 12                | 0.06        |
| 801-45-148358          | 3-5/8"                  | 10                | 0.10        |
| 801-45-148418          | 4-1/8"                  | 7                 | 0.10        |
| 801-45-148448          | 4-1/2"                  | 5                 | 0.06        |
| 801-45-148558          | 5-5/8"                  | 5                 | 0.10        |
| 801-45-148658          | 6-5/8"                  | 4                 | 0.10        |

Product subject to lead time of 5 business days.





**K-FIT®**



Contains a Protective Antimicrobial Agent



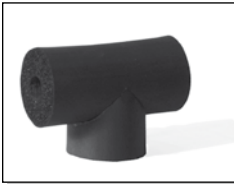
### 1/2" WALL TEES

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-T-048038 | 3/8"                    | Call              | Call        |
| 801-T-048048 | 1/2"                    | 24                | Call        |
| 801-T-048058 | 5/8"                    | 20                | 0.008       |
| 801-T-048068 | 3/4"                    | 12                | 0.008       |
| 801-T-048078 | 7/8"                    | 12                | 0.008       |
| 801-T-048118 | 1-1/8"                  | 22                | 0.02        |
| 801-T-048138 | 1-3/8"                  | 18                | 0.02        |
| 801-T-048158 | 1-5/8"                  | 17                | 0.02        |
| 801-T-048200 | 2"                      | 12                | 0.02        |
| 801-T-048218 | 2-1/8"                  | 17                | 0.02        |
| 801-T-048238 | 2-3/8"                  | 9                 | 0.02        |
| 801-T-048258 | 2-5/8"                  | 12                | 0.02        |
| 801-T-048278 | 2-7/8"                  | 8                 | 0.02        |
| 801-T-048318 | 3-1/8"                  | 12                | 0.02        |
| 801-T-048348 | 3-1/2"                  | 5                 | 0.02        |
| 801-T-048358 | 3-5/8"                  | Call              | 0.02        |
| 801-T-048418 | 4-1/8"                  | 9                 | 0.06        |
| 801-T-048448 | 4-1/2"                  | 9                 | 0.06        |
| 801-T-048558 | 5-5/8"                  | Call              | 0.06        |
| 801-T-048658 | 6-5/8"                  | Call              | 0.06        |

### 3/4" WALL TEES

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-T-068058 | 5/8"                    | 13                | 0.008       |
| 801-T-068068 | 3/4"                    | 22                | 0.02        |
| 801-T-068078 | 7/8"                    | 17                | 0.02        |
| 801-T-068118 | 1-1/8"                  | 21                | 0.02        |
| 801-T-068138 | 1-3/8"                  | 17                | 0.02        |
| 801-T-068158 | 1-5/8"                  | 14                | 0.02        |
| 801-T-068200 | 2"                      | 12                | 0.02        |
| 801-T-068218 | 2-1/8"                  | 11                | 0.02        |
| 801-T-068238 | 2-3/8"                  | 18                | 0.06        |
| 801-T-068258 | 2-5/8"                  | 17                | 0.06        |
| 801-T-068278 | 2-7/8"                  | 8                 | 0.02        |
| 801-T-068318 | 3-1/8"                  | 14                | 0.06        |
| 801-T-068348 | 3-1/2"                  | 7                 | 0.06        |
| 801-T-068358 | 3-5/8"                  | 7                 | 0.06        |
| 801-T-068418 | 4-1/8"                  | 5                 | 0.06        |
| 801-T-068448 | 4-1/2"                  | 5                 | 0.06        |
| 801-T-068558 | 5-5/8"                  | 5                 | 0.10        |
| 801-T-068658 | 6-5/8"                  | 5                 | 0.10        |

Product subject to lead time of 5 business days.



**K-FIT®**



Contains a Protective Antimicrobial Agent



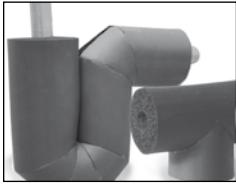
**1" WALL TEES**

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-T-100038 | 3/8"                    | Call              | Call        |
| 801-T-100048 | 1/2"                    | 8                 | Call        |
| 801-T-100058 | 5/8"                    | 8                 | Call        |
| 801-T-100068 | 3/4"                    | 7                 | 0.008       |
| 801-T-100078 | 7/8"                    | 12                | 0.02        |
| 801-T-100118 | 1-1/8"                  | 10                | 0.02        |
| 801-T-100138 | 1-3/8"                  | 12                | 0.02        |
| 801-T-100158 | 1-5/8"                  | 12                | 0.02        |
| 801-T-100200 | 2"                      | 9                 | 0.02        |
| 801-T-100218 | 2-1/8"                  | 12                | 0.02        |
| 801-T-100238 | 2-3/8"                  | 14                | 0.06        |
| 801-T-100258 | 2-5/8"                  | 12                | 0.06        |
| 801-T-100278 | 2-7/8"                  | 9                 | 0.06        |
| 801-T-100318 | 3-1/8"                  | 9                 | 0.06        |
| 801-T-100348 | 3-1/2"                  | 8                 | 0.06        |
| 801-T-100358 | 3-5/8"                  | 5                 | 0.06        |
| 801-T-100418 | 4-1/8"                  | 4                 | 0.06        |
| 801-T-100448 | 4-1/2"                  | 6                 | 0.06        |
| 801-T-100518 | 5-1/8"                  | Call              | 0.06        |
| 801-T-100558 | 5-5/8"                  | 5                 | 0.06        |
| 801-T-100658 | 6-5/8"                  | 3                 | 0.06        |
| 801-T-100858 | 8-5/8"                  | 2                 | 0.10        |

**1-1/4" WALL TEES**

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-T-128058 | 5/8"                    | Call              | 0.03        |
| 801-T-128068 | 3/4"                    | Call              | 0.02        |
| 801-T-128078 | 7/8"                    | Call              | 0.02        |
| 801-T-128118 | 1-1/8"                  | Call              | 0.02        |
| 801-T-128138 | 1-3/8"                  | Call              | 0.02        |
| 801-T-128158 | 1-5/8"                  | Call              | 0.06        |
| 801-T-128200 | 2"                      | Call              | 0.06        |
| 801-T-128218 | 2-1/8"                  | Call              | 0.06        |
| 801-T-128238 | 2-3/8"                  | Call              | 0.06        |
| 801-T-128258 | 2-5/8"                  | Call              | 0.06        |
| 801-T-128278 | 2-7/8"                  | Call              | 0.06        |
| 801-T-128318 | 3-1/8"                  | Call              | 0.10        |
| 801-T-128348 | 3-1/2"                  | Call              | 0.10        |
| 801-T-128358 | 3-5/8"                  | Call              | 0.10        |
| 801-T-128418 | 4-1/8"                  | Call              | 0.10        |
| 801-T-128448 | 4-1/2"                  | Call              | 0.06        |
| 801-T-128558 | 5-5/8"                  | Call              | 0.06        |
| 801-T-128658 | 6-5/8"                  | Call              | 0.10        |

Product subject to lead time of 5 business days.



**K-FIT®**



Contains a Protective Antimicrobial Agent



**1-1/2" WALL TEES**

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-T-148038 | 3/8"                    | 10                | 0.02        |
| 801-T-148048 | 1/2"                    | 10                | 0.02        |
| 801-T-148058 | 5/8"                    | 10                | 0.03        |
| 801-T-148068 | 3/4"                    | 10                | 0.02        |
| 801-T-148078 | 7/8"                    | 12                | 0.02        |
| 801-T-148118 | 1-1/8"                  | 12                | 0.02        |
| 801-T-148138 | 1-3/8"                  | 8                 | 0.02        |
| 801-T-148158 | 1-5/8"                  | 12                | 0.06        |
| 801-T-148200 | 2"                      | 12                | 0.06        |
| 801-T-148218 | 2-1/8"                  | 10                | 0.06        |
| 801-T-148238 | 2-3/8"                  | 10                | 0.06        |
| 801-T-148258 | 2-5/8"                  | 8                 | 0.06        |
| 801-T-148278 | 2-7/8"                  | 8                 | 0.06        |
| 801-T-148318 | 3-1/8"                  | 10                | 0.10        |
| 801-T-148348 | 3-1/2"                  | 9                 | 0.10        |
| 801-T-148358 | 3-5/8"                  | 7                 | 0.10        |
| 801-T-148418 | 4-1/8"                  | 6                 | 0.10        |
| 801-T-148448 | 4-1/2"                  | 4                 | 0.06        |
| 801-T-148558 | 5-5/8"                  | 2                 | 0.06        |
| 801-T-148658 | 6-5/8"                  | 3                 | 0.10        |

**3/4" WALL P-TRAP**

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-P-068058 | 5/8"                    | 4                 | Call        |
| 801-P-068068 | 3/4"                    | 8                 | Call        |
| 801-P-068078 | 7/8"                    | 8                 | Call        |
| 801-P-068118 | 1-1/8"                  | 8                 | Call        |
| 801-P-068138 | 1-3/8"                  | 10                | Call        |
| 801-P-068158 | 1-5/8"                  | 4                 | Call        |
| 801-P-068218 | 2-1/8"                  | 3                 | Call        |

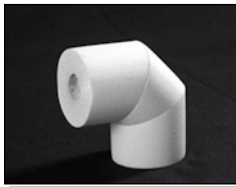
**1" WALL P-TRAP**

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-P-100058 | 5/8"                    | 3                 | Call        |
| 801-P-100068 | 3/4"                    | 10                | Call        |
| 801-P-100078 | 7/8"                    | 8                 | Call        |
| 801-P-100118 | 1-1/8"                  | 8                 | Call        |
| 801-P-100138 | 1-3/8"                  | 4                 | Call        |
| 801-P-100158 | 1-5/8"                  | 3                 | Call        |
| 801-P-100218 | 2-1/8"                  | 3                 | Call        |

**1-1/4" WALL P-TRAP**

| Part Number  | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|--------------|-------------------------|-------------------|-------------|
| 801-P-128058 | 5/8"                    | 5                 | 0.020       |
| 801-P-128068 | 3/4"                    | Call              | 0.039       |
| 801-P-128078 | 7/8"                    | 4                 | 0.039       |
| 801-P-128118 | 1-1/8"                  | 3                 | 0.063       |
| 801-P-128138 | 1-3/8"                  | 4                 | 0.063       |
| 801-P-128158 | 1-5/8"                  | 4                 | 0.095       |
| 801-P-128218 | 2-1/8"                  | Call              | 0.095       |

Product subject to lead time of 5 business days.



# K-FIT® WHITE



Contains a Protective Antimicrobial Agent



| <b>1/2" WALL K-FIT® ELBOW</b> |                         |                   |             |
|-------------------------------|-------------------------|-------------------|-------------|
| Part Number                   | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-LREW-048038               | 3/8"                    | 24                | 0.008       |
| 801-LREW-048048               | 1/2"                    | 24                | 0.008       |
| 801-LREW-048058               | 5/8"                    | 20                | 0.008       |
| 801-LREW-048068               | 3/4"                    | 16                | 0.008       |
| 801-LREW-048078               | 7/8"                    | 16                | 0.008       |
| 801-LREW-048118               | 1-1/8"                  | 24                | 0.02        |
| 801-LREW-048138               | 1-3/8"                  | 18                | 0.02        |
| 801-LREW-048158               | 1-5/8"                  | 16                | 0.02        |
| 801-LREW-048200               | 2"                      | 20                | 0.02        |
| 801-LREW-048218               | 2-1/8"                  | 17                | 0.02        |
| 801-LREW-048238               | 2-3/8"                  | 20                | 0.02        |
| 801-LREW-048258               | 2-5/8"                  | 12                | 0.02        |
| 801-LREW-048278               | 2-7/8"                  | 12                | 0.02        |
| 801-LREW-048318               | 3-1/8"                  | 14                | 0.06        |
| 801-LREW-048348               | 3-1/2"                  | 14                | 0.06        |
| 801-LREW-048358               | 3-5/8"                  | 12                | 0.06        |

| <b>3/4" WALL K-FIT® ELBOW</b> |                         |                   |             |
|-------------------------------|-------------------------|-------------------|-------------|
| Part Number                   | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-LREW-068038               | 3/8"                    | Call              | 0.02        |
| 801-LREW-068048               | 1/2"                    | Call              | 0.02        |
| 801-LREW-068058               | 5/8"                    | 36                | 0.02        |
| 801-LREW-068068               | 3/4"                    | 23                | 0.02        |
| 801-LREW-068078               | 7/8"                    | 24                | 0.02        |
| 801-LREW-068118               | 1-1/8"                  | 22                | 0.02        |
| 801-LREW-068138               | 1-3/8"                  | 16                | 0.02        |
| 801-LREW-068158               | 1-5/8"                  | 16                | 0.02        |
| 801-LREW-068200               | 2"                      | 16                | 0.02        |
| 801-LREW-068218               | 2-1/8"                  | 19                | 0.06        |
| 801-LREW-068238               | 2-3/8"                  | 20                | 0.06        |
| 801-LREW-068258               | 2-5/8"                  | 14                | 0.06        |
| 801-LREW-068278               | 2-7/8"                  | 21                | 0.06        |
| 801-LREW-068318               | 3-1/8"                  | 19                | 0.06        |
| 801-LREW-068348               | 3-1/2"                  | 9                 | 0.06        |
| 801-LREW-068358               | 3-5/8"                  | 12                | 0.10        |

| <b>1" WALL K-FIT® ELBOW</b> |                         |                   |             |
|-----------------------------|-------------------------|-------------------|-------------|
| Part Number                 | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-LREW-100038             | 3/8"                    | 25                | 0.02        |
| 801-LREW-100048             | 1/2"                    | 25                | 0.02        |
| 801-LREW-100058             | 5/8"                    | 24                | 0.02        |
| 801-LREW-100068             | 3/4"                    | 22                | 0.02        |
| 801-LREW-100078             | 7/8"                    | 21                | 0.02        |
| 801-LREW-100118             | 1-1/8"                  | 19                | 0.02        |
| 801-LREW-100138             | 1-3/8"                  | 16                | 0.02        |
| 801-LREW-100158             | 1-5/8"                  | 25                | 0.06        |
| 801-LREW-100200             | 2"                      | 12                | 0.02        |
| 801-LREW-100218             | 2-1/8"                  | 15                | 0.06        |
| 801-LREW-100238             | 2-3/8"                  | 16                | 0.06        |
| 801-LREW-100258             | 2-5/8"                  | 11                | 0.06        |
| 801-LREW-100278             | 2-7/8"                  | 12                | 0.06        |
| 801-LREW-100318             | 3-1/8"                  | 13                | 0.10        |
| 801-LREW-100348             | 3-1/2"                  | 9                 | 0.06        |
| 801-LREW-100358             | 3-5/8"                  | 8                 | 0.10        |

| <b>1-1/2" WALL K-FIT® ELBOW</b> |                         |                   |             |
|---------------------------------|-------------------------|-------------------|-------------|
| Part Number                     | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
| 801-LREW-148048                 | 1/2"                    | 12                | 0.02        |
| 801-LREW-148058                 | 5/8"                    | 12                | 0.02        |
| 801-LREW-148068                 | 3/4"                    | 12                | 0.02        |
| 801-LREW-148078                 | 7/8"                    | 12                | 0.02        |
| 801-LREW-148118                 | 1-1/8"                  | 16                | 0.06        |
| 801-LREW-148138                 | 1-3/8"                  | 12                | 0.06        |
| 801-LREW-148158                 | 1-5/8"                  | 12                | 0.06        |
| 801-LREW-148200                 | 2"                      | 14                | 0.06        |
| 801-LREW-148218                 | 2-1/8"                  | 9                 | 0.06        |
| 801-LREW-148238                 | 2-3/8"                  | 12                | 0.06        |
| 801-LREW-148258                 | 2-5/8"                  | 6                 | 0.06        |
| 801-LREW-148278                 | 2-7/8"                  | 12                | 0.10        |
| 801-LREW-148318                 | 3-1/8"                  | 6                 | 0.10        |
| 801-LREW-148348                 | 3-1/2"                  | 9                 | 0.10        |
| 801-LREW-148358                 | 3-5/8"                  | 6                 | 0.10        |

Product subject to lead time of 10 business days.  
 LRE = Long Radius Elbow (Short Radius Elbow available upon request).  
 Long Radius Elbows are 1.5 x nominal diameter.



# K-FIT® WHITE



Contains a Protective Antimicrobial Agent



## 1/2" WALL K-FIT® 45

| Part Number    | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|----------------|-------------------------|-------------------|-------------|
| 801-45W-048038 | 3/8"                    | 20                | 0.008       |
| 801-45W-048048 | 1/2"                    | 20                | 0.008       |
| 801-45W-048058 | 5/8"                    | 20                | 0.008       |
| 801-45W-048068 | 3/4"                    | 16                | 0.008       |
| 801-45W-048078 | 7/8"                    | 12                | 0.008       |
| 801-45W-048118 | 1-1/8"                  | 25                | 0.03        |
| 801-45W-048138 | 1-3/8"                  | 22                | 0.03        |
| 801-45W-048158 | 1-5/8"                  | 20                | 0.03        |
| 801-45W-048200 | 2"                      | 17                | 0.03        |
| 801-45W-048218 | 2-1/8"                  | 20                | 0.02        |
| 801-45W-048238 | 2-3/8"                  | 22                | 0.02        |
| 801-45W-048258 | 2-5/8"                  | 14                | 0.02        |
| 801-45W-048278 | 2-7/8"                  | 19                | 0.02        |
| 801-45W-048318 | 3-1/8"                  | 10                | 0.02        |
| 801-45W-048348 | 3-1/2"                  | 13                | 0.02        |
| 801-45W-048358 | 3-5/8"                  | 8                 | 0.02        |

## 3/4" WALL K-FIT® 45

| Part Number    | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|----------------|-------------------------|-------------------|-------------|
| 801-45W-068038 | 3/8"                    | 19                | 0.008       |
| 801-45W-068048 | 1/2"                    | 18                | 0.008       |
| 801-45W-068058 | 5/8"                    | 16                | 0.008       |
| 801-45W-068068 | 3/4"                    | 24                | 0.03        |
| 801-45W-068078 | 7/8"                    | 24                | 0.03        |
| 801-45W-068118 | 1-1/8"                  | 24                | 0.02        |
| 801-45W-068138 | 1-3/8"                  | 22                | 0.02        |
| 801-45W-068158 | 1-5/8"                  | 20                | 0.02        |
| 801-45W-068200 | 2"                      | 22                | 0.02        |
| 801-45W-068218 | 2-1/8"                  | 14                | 0.02        |
| 801-45W-068238 | 2-3/8"                  | 16                | 0.02        |
| 801-45W-068258 | 2-5/8"                  | 10                | 0.02        |
| 801-45W-068278 | 2-7/8"                  | 11                | 0.02        |
| 801-45W-068318 | 3-1/8"                  | 21                | 0.06        |
| 801-45W-068348 | 3-1/2"                  | 16                | 0.06        |
| 801-45W-068358 | 3-5/8"                  | 12                | 0.06        |

## 1" WALL K-FIT® 45

| Part Number    | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|----------------|-------------------------|-------------------|-------------|
| 801-45W-100038 | 3/8"                    | 24                | 0.03        |
| 801-45W-100048 | 1/2"                    | 24                | 0.03        |
| 801-45W-100058 | 5/8"                    | 24                | 0.03        |
| 801-45W-100068 | 3/4"                    | 24                | 0.03        |
| 801-45W-100078 | 7/8"                    | 22                | 0.03        |
| 801-45W-100118 | 1-1/8"                  | 14                | 0.03        |
| 801-45W-100138 | 1-3/8"                  | 20                | 0.02        |
| 801-45W-100158 | 1-5/8"                  | 22                | 0.02        |
| 801-45W-100200 | 2"                      | 13                | 0.02        |
| 801-45W-100218 | 2-1/8"                  | 16                | 0.02        |
| 801-45W-100238 | 2-3/8"                  | 16                | 0.02        |
| 801-45W-100258 | 2-5/8"                  | 8                 | 0.02        |
| 801-45W-100278 | 2-7/8"                  | 10                | 0.02        |
| 801-45W-100318 | 3-1/8"                  | 13                | 0.06        |
| 801-45W-100348 | 3-1/2"                  | 10                | 0.02        |
| 801-45W-100358 | 3-5/8"                  | 9                 | 0.06        |

## 1-1/2" WALL K-FIT® 45

| Part Number    | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|----------------|-------------------------|-------------------|-------------|
| 801-45W-148048 | 1/2"                    | 15                | 0.02        |
| 801-45W-148058 | 5/8"                    | 15                | 0.02        |
| 801-45W-148068 | 3/4"                    | 15                | 0.02        |
| 801-45W-148078 | 7/8"                    | 24                | 0.06        |
| 801-45W-148118 | 1-1/8"                  | 22                | 0.06        |
| 801-45W-148138 | 1-3/8"                  | 18                | 0.06        |
| 801-45W-148158 | 1-5/8"                  | 16                | 0.06        |
| 801-45W-148200 | 2"                      | 15                | 0.06        |
| 801-45W-148218 | 2-1/8"                  | 12                | 0.06        |
| 801-45W-148238 | 2-3/8"                  | 15                | 0.06        |
| 801-45W-148258 | 2-5/8"                  | 13                | 0.06        |
| 801-45W-148278 | 2-7/8"                  | 15                | 0.10        |
| 801-45W-148318 | 3-1/8"                  | 13                | 0.10        |
| 801-45W-148348 | 3-1/2"                  | 12                | 0.06        |
| 801-45W-148358 | 3-5/8"                  | 10                | 0.10        |

Product subject to lead time of 10 business days.



# K-FIT® WHITE



Contains a Protective Antimicrobial Agent



## 1/2" WALL K-FIT® TEES

| Part Number   | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|---------------|-------------------------|-------------------|-------------|
| 801-TW-048038 | 3/8"                    | Call              | Call        |
| 801-TW-048048 | 1/2"                    | Call              | Call        |
| 801-TW-048058 | 5/8"                    | 20                | 0.008       |
| 801-TW-048068 | 3/4"                    | 12                | 0.008       |
| 801-TW-048078 | 7/8"                    | 12                | 0.008       |
| 801-TW-048118 | 1-1/8"                  | 22                | 0.02        |
| 801-TW-048138 | 1-3/8"                  | 18                | 0.02        |
| 801-TW-048158 | 1-5/8"                  | 17                | 0.02        |
| 801-TW-048200 | 2"                      | 12                | 0.02        |
| 801-TW-048218 | 2-1/8"                  | 17                | 0.02        |
| 801-TW-048238 | 2-3/8"                  | 9                 | 0.02        |
| 801-TW-048258 | 2-5/8"                  | 12                | 0.02        |
| 801-TW-048278 | 2-7/8"                  | 8                 | 0.02        |
| 801-TW-048318 | 3-1/8"                  | 12                | 0.02        |
| 801-TW-048348 | 3-1/2"                  | 5                 | 0.02        |
| 801-TW-048358 | 3-5/8"                  | Call              | 0.02        |

## 3/4" WALL K-FIT® TEES

| Part Number   | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|---------------|-------------------------|-------------------|-------------|
| 801-TW-068038 | 3/8"                    | Call              | Call        |
| 801-TW-068048 | 1/2"                    | Call              | Call        |
| 801-TW-068058 | 5/8"                    | 13                | 0.008       |
| 801-TW-068068 | 3/4"                    | 22                | 0.02        |
| 801-TW-068078 | 7/8"                    | 17                | 0.02        |
| 801-TW-068118 | 1-1/8"                  | 21                | 0.02        |
| 801-TW-068138 | 1-3/8"                  | 17                | 0.02        |
| 801-TW-068158 | 1-5/8"                  | 14                | 0.02        |
| 801-TW-068200 | 2"                      | 12                | 0.02        |
| 801-TW-068218 | 2-1/8"                  | 11                | 0.02        |
| 801-TW-068238 | 2-3/8"                  | 18                | 0.06        |
| 801-TW-068258 | 2-5/8"                  | 17                | 0.06        |
| 801-TW-068278 | 2-7/8"                  | 8                 | 0.02        |
| 801-TW-068318 | 3-1/8"                  | 14                | 0.06        |
| 801-TW-068348 | 3-1/2"                  | 7                 | 0.06        |
| 801-TW-068358 | 3-5/8"                  | 7                 | 0.06        |

## 1" WALL K-FIT® TEES

| Part Number   | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|---------------|-------------------------|-------------------|-------------|
| 801-TW-100038 | 3/8"                    | Call              | Call        |
| 801-TW-100048 | 1/2"                    | Call              | Call        |
| 801-TW-100058 | 5/8"                    | Call              | Call        |
| 801-TW-100068 | 3/4"                    | 7                 | 0.008       |
| 801-TW-100078 | 7/8"                    | 12                | 0.02        |
| 801-TW-100118 | 1-1/8"                  | 10                | 0.02        |
| 801-TW-100138 | 1-3/8"                  | 12                | 0.02        |
| 801-TW-100158 | 1-5/8"                  | 12                | 0.02        |
| 801-TW-100200 | 2"                      | 9                 | 0.02        |
| 801-TW-100218 | 2-1/8"                  | 12                | 0.02        |
| 801-TW-100238 | 2-3/8"                  | 14                | 0.06        |
| 801-TW-100258 | 2-5/8"                  | 12                | 0.06        |
| 801-TW-100278 | 2-7/8"                  | 9                 | 0.06        |
| 801-TW-100318 | 3-1/8"                  | 9                 | 0.06        |
| 801-TW-100348 | 3-1/2"                  | 8                 | 0.06        |
| 801-TW-100358 | 3-5/8"                  | 5                 | 0.06        |

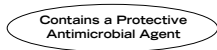
## 1-1/2" WALL K-FIT® TEES

| Part Number   | Insulation Nominal I.D. | Pieces Per Carton | Load Factor |
|---------------|-------------------------|-------------------|-------------|
| 801-TW-148048 | 1/2"                    | 10                | Call        |
| 801-TW-148058 | 5/8"                    | 10                | 0.03        |
| 801-TW-148068 | 3/4"                    | 10                | 0.02        |
| 801-TW-148078 | 7/8"                    | 12                | 0.02        |
| 801-TW-148118 | 1-1/8"                  | 12                | 0.02        |
| 801-TW-148138 | 1-3/8"                  | 8                 | 0.02        |
| 801-TW-148158 | 1-5/8"                  | 12                | 0.06        |
| 801-TW-148200 | 2"                      | 12                | 0.06        |
| 801-TW-148218 | 2-1/8"                  | 10                | 0.06        |
| 801-TW-148238 | 2-3/8"                  | 10                | 0.06        |
| 801-TW-148258 | 2-5/8"                  | 8                 | 0.06        |
| 801-TW-148278 | 2-7/8"                  | 8                 | 0.06        |
| 801-TW-148318 | 3-1/8"                  | 10                | 0.10        |
| 801-TW-148348 | 3-1/2"                  | 9                 | 0.10        |
| 801-TW-148358 | 3-5/8"                  | 7                 | 0.10        |

Product subject to lead time of 10 business days.



## K-FLEX® ACCESSORIES



### K-FLEX® 120 NONFLAMMABLE CONTACT ADHESIVE

| Part Number | Description                     | Quantity Per Carton | Weight (LB/CTN) |
|-------------|---------------------------------|---------------------|-----------------|
| 800-120-10  | 10 oz tube, 12 tubes per carton | 12                  | 15              |

### K-FLEX® 320 CONTACT ADHESIVE - AMBER - FAST TACK

| Part Number   | Description                             | Quantity Per Carton | Weight (LB/CTN) |
|---------------|---|---------------------|-----------------|
| 800-320-12PTB | 1/2 PINT with Brush Top, 48 cans/carton | 48                  | 15              |
| 800-320-PTB   | PINT with Brush Top, 24 cans/carton     | 24                  | 26              |
| 800-320-QT    | QUART, 12 cans/carton                   | 12                  | 25              |
| 800-320-GAL   | GALLON, 4 cans/carton                   | 4                   | 31              |

### K-FLEX® 420 CONTACT ADHESIVE - HIGH TEMP

| Part Number | Description           | Quantity Per Carton | Weight (LB/CTN) |
|-------------|-----------------------|---------------------|-----------------|
| 800-420-QT  | QUART, 12 cans/carton | 12                  | 25              |

### K-FLEX® 373 CONTACT ADHESIVE - BLUE - SLOW TACK

| Part Number   | Description                             | Quantity Per Carton | Weight (LB/CTN) |
|---------------|---|---------------------|-----------------|
| 800-373-12PTB | 1/2 PINT with Brush Top, 48 cans/carton | 48                  | 15              |
| 800-373-PTB   | PINT with Brush Top, 24 cans/carton     | 24                  | 26              |
| 800-373-QT    | QUART, 12 cans/carton                   | 12                  | 25              |
| 800-373-GAL   | GALLON, 4 cans/carton                   | 4                   | 31              |

### K-FLEX® 620 CONTACT ADHESIVE - BLACK - FAST TACK

| Part Number | Description                         | Quantity Per Carton | Weight (LB/CTN) |
|-------------|-------------------------------------|---------------------|-----------------|
| 800-620-PTB | PINT with Brush Top, 24 cans/carton | 24                  | 26              |
| 800-620-QT  | QUART, 12 cans/carton               | 12                  | 25              |
| 800-620-GAL | GALLON, 4 cans/carton               | 4                   | 31              |

### K-FLEX® 720 LVOC CONTACT ADHESIVE - BLACK

| Part Number | Description           | Quantity Per Carton | Weight (LB/CTN) |
|-------------|-----------------------|---------------------|-----------------|
| 800-720-QT  | Quart, 12 cans/carton | 12                  | 25              |

### K-FLEX® 374 INSULATION PROTECTIVE COATING

| Part Number | Description           | Quantity Per Carton | Weight (LB/CTN) |
|-------------|-----------------------|---------------------|-----------------|
| 800-374-GAL | GALLON, 4 cans/carton | 4                   | 46              |

### ADHESIVE BRUSH CANS

| Part Number | Description                          | Quantity Per Carton |
|-------------|--------------------------------------|---------------------|
| 800-ADH-CAN | 10 oz Adhesive Brush Can             | 1                   |
| 800-ADH-BR  | Adhesive Brush Can Replacement Brush | 5                   |

### INSULATION TAPES

| Part Number  | Description   | Quantity Per Carton | Weight (LB/CTN) |
|--------------|---|---------------------|-----------------|
| 800-EL-018   | Elastomeric Foam Tape, 1/8" thick x 2" wide x 30' per roll                | 12                  | 13              |
| 800-EL-028   | Elastomeric Foam Tape, 1/4" thick x 2" wide x 30' per roll                | 6                   | 13              |
| 800-EL-018S  | Elastomeric Foam Tape with scrim PSA, 1/8" thick x 2" wide x 30' per roll | 12                  | 13              |
| 800-TAPE-CRK | Cork Tape, 1/8" thick x 2" wide x 30' per roll                            | 12                  | 36              |
| 800-ECO-028  | ECO TAPE 1/4" thick x 2" wide x 30' per roll                              | 6                   | 10              |

Accessories only sold in carton quantities. Standard order quantities apply.  
 Load Factor: Adhesive Cases = 0.02; Foam Tape = 0.06; Cork Tape = 0.09



## K-FLEX® 360 PIPE SUPPORT



### NOMINAL THICKNESS 1/2"

| Part Number   | Tube Size                   |                      |             | Outside Diameter (in) | Box          | Pieces Per Box |
|---------------|-----------------------------|----------------------|-------------|-----------------------|--------------|----------------|
|               | Copper (Nom. I.D. Plumbing) | Copper (O.D. HVAC/R) | IPS Nominal |                       |              |                |
| 800-PH-048028 | --                          | 1/4"                 | --          | Call                  | 8 x 6 x 6    | 50             |
| 800-PH-048038 | 1/4"                        | 3/8"                 | 1/8"        | 1.6                   | 12 x 9 x 8   | 50             |
| 800-PH-048048 | 3/8"                        | 1/2"                 | 1/4"        | 1.6                   | 12 x 9 x 8   | 50             |
| 800-PH-048058 | 1/2"                        | 5/8"                 | 3/8"        | 1.7                   | 12 x 9 x 8   | 50             |
| 800-PH-048068 | 5/8"                        | 3/4"                 | --          | 1.9                   | 12 x 9 x 8   | 32             |
| 800-PH-048078 | 3/4"                        | 7/8"                 | 1/2"        | 2.0                   | 12 x 9 x 8   | 32             |
| 800-PH-048118 | 1"                          | 1-1/8"               | 3/4"        | 2.2                   | 12 x 9 x 8   | 32             |
| 800-PH-048138 | 1-1/4"                      | 1-3/8"               | 1"          | 2.5                   | 12 x 9 x 8   | 24             |
| 800-PH-048158 | 1-1/2"                      | 1-5/8"               | 1-1/4"      | 2.8                   | 12 x 9 x 8   | 24             |
| 800-PH-048200 | --                          | --                   | 1-1/2"      | 3.2                   | 10 x 10 x 10 | 24             |
| 800-PH-048218 | 2"                          | 2-1/8"               | --          | 3.3                   | 10 x 10 x 10 | 20             |
| 800-PH-048238 | --                          | --                   | 2"          | 3.6                   | 13 x 13 x 7  | 18             |
| 800-PH-048258 | 2-1/2"                      | 2-5/8"               | --          | 3.9                   | 13 x 13 x 7  | 18             |
| 800-PH-048278 | --                          | --                   | 2-1/2"      | 3.9                   | 13 x 13 x 7  | 18             |
| 800-PH-048318 | 3"                          | 3-1/8"               | --          | 4.4                   | 12 x 12 x 12 | 12             |
| 800-PH-048348 | --                          | --                   | 3"          | 4.8                   | 12 x 12 x 12 | 12             |
| 800-PH-048358 | 3-1/2"                      | 3-5/8"               | --          | 4.9                   | 12 x 12 x 12 | 12             |
| 800-PH-048418 | 4"                          | 4-1/8"               | --          | 5.4                   | 12 x 12 x 12 | 12             |
| 800-PH-048448 | --                          | --                   | 4"          | 5.8                   | 20 x 10 x 6  | 12             |
| 800-PH-048558 | --                          | --                   | 5"          | 6.9                   | 18 x 18 x 12 | 12             |

Note: Outside diameter of pipe hanger is critical to the selection of metal collar clamp support.

Maximum distance between pipe supports:

Pipe ID: 3/8" - 4.0" = 5ft.

Pipe ID: 4.0" - 8.0" = 8ft.





## K-FLEX® 360 PIPE SUPPORT



### NOMINAL THICKNESS 3/4"

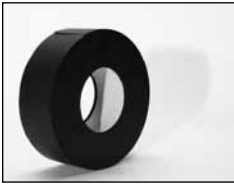
| Part Number   | Tube Size                      |                         |             | Outside Diameter (in) | Box | Pieces Per Box |
|---------------|--------------------------------|-------------------------|-------------|-----------------------|-----|----------------|
|               | Copper<br>(Nom. I.D. Plumbing) | Copper<br>(O.D. HVAC/R) | IPS Nominal |                       |     |                |
| 800-PH-068038 | 1/4"                           | 3/8"                    | 1/8"        | 2.0                   | A   | 28             |
| 800-PH-068048 | 3/8"                           | 1/2"                    | 1/4"        | 2.1                   | A   | 28             |
| 800-PH-068058 | 1/2"                           | 5/8"                    | 3/8"        | 2.2                   | A   | 28             |
| 800-PH-068068 | 5/8"                           | 3/4"                    | --          | 2.4                   | A   | 28             |
| 800-PH-068078 | 3/4"                           | 7/8"                    | 1/2"        | 2.5                   | B   | 28             |
| 800-PH-068118 | 1"                             | 1-1/8"                  | 3/4"        | 2.7                   | C   | 28             |
| 800-PH-068138 | 1-1/4"                         | 1-3/8"                  | 1"          | 3.0                   | C   | 24             |
| 800-PH-068158 | 1-1/2"                         | 1-5/8"                  | 1-1/4"      | 3.2                   | C   | 24             |
| 800-PH-068200 | --                             | --                      | 1-1/2"      | 3.5                   | C   | 24             |
| 800-PH-068218 | 2"                             | 2-1/8"                  | --          | 3.7                   | D   | 24             |
| 800-PH-068238 | --                             | --                      | 2"          | 3.9                   | D   | 20             |
| 800-PH-068258 | 2-1/2"                         | 2-5/8"                  | --          | 4.4*                  | F   | 18             |
| 800-PH-068278 | --                             | --                      | 2-1/2"      | 4.8*                  | F   | 16             |
| 800-PH-068318 | 3"                             | 3-1/8"                  | --          | 4.9*                  | F   | 16             |
| 800-PH-068348 | --                             | --                      | 3"          | 5.3*                  | F   | 12             |
| 800-PH-068358 | 3-1/2"                         | 3-5/8"                  | --          | 5.4*                  | F   | 12             |
| 800-PH-068418 | 4"                             | 4-1/8"                  | --          | 6.0*                  | E   | 12             |
| 800-PH-068448 | --                             | --                      | 4"          | 6.5*                  | G   | 12             |
| 800-PH-068558 | --                             | --                      | 5"          | 7.5*                  | I   | 12             |

Note: Outside diameter of pipe hanger is critical to the selection of metal collar clamp support.

Maximum distance between pipe supports:

Pipe ID: 3/8" - 4.0" = 5ft.

Pipe ID: 4.0" - 8.0" = 8ft.



## K-FLEX® 360 PIPE SUPPORT



### NOMINAL THICKNESS 1"

| Part Number   | Tube Size                      |                         |             | Outside Diameter (in) | Box  | Pieces Per Box |
|---------------|--------------------------------|-------------------------|-------------|-----------------------|------|----------------|
|               | Copper<br>(Nom. I.D. Plumbing) | Copper<br>(O.D. HVAC/R) | IPS Nominal |                       |      |                |
| 800-PH-100028 | 1/8"                           | 1/4"                    | --          | Call                  | Call | Call           |
| 800-PH-100038 | 1/4"                           | 3/8"                    | 1/8"        | Call                  | Call | Call           |
| 800-PH-100048 | 3/8"                           | 1/2"                    | 1/4"        | 2.3                   | C    | 28             |
| 800-PH-100058 | 1/2"                           | 5/8"                    | 3/8"        | 2.6                   | C    | 28             |
| 800-PH-100068 | 5/8"                           | 3/4"                    | --          | 2.8                   | C    | 28             |
| 800-PH-100078 | 3/4"                           | 7/8"                    | 1/2"        | 2.9                   | C    | 28             |
| 800-PH-100118 | 1"                             | 1-1/8"                  | 3/4"        | 3.1                   | C    | 28             |
| 800-PH-100138 | 1-1/4"                         | 1-3/8"                  | 1"          | 3.4                   | C    | 24             |
| 800-PH-100158 | 1-1/2"                         | 1-5/8"                  | 1-1/4"      | 3.7                   | D    | 24             |
| 800-PH-100200 | --                             | --                      | 1-1/2"      | 3.9                   | F    | 24             |
| 800-PH-100218 | 2"                             | 2-1/8"                  | --          | 4.4                   | E    | 24             |
| 800-PH-100238 | --                             | --                      | 2"          | 4.7                   | G    | 20             |
| 800-PH-100258 | 2-1/2"                         | 2-5/8"                  | --          | 4.9*                  | G    | 20             |
| 800-PH-100278 | --                             | --                      | 2-1/2"      | 5.4*                  | G    | 20             |
| 800-PH-100318 | 3"                             | 3-1/8"                  | --          | 5.8*                  | F    | 12             |
| 800-PH-100348 | --                             | --                      | 3"          | 6.0*                  | E    | 12             |
| 800-PH-100358 | 3-1/2"                         | 3-5/8"                  | --          | 6.2*                  | E    | 12             |
| 800-PH-100418 | 4"                             | 4-1/8"                  | --          | 6.6*                  | G    | 12             |
| 800-PH-100448 | --                             | --                      | 4"          | 7.0*                  | H    | 10             |
| 800-PH-100558 | --                             | --                      | 5"          | 8.0*                  | J    | 12             |
| 800-PH-100658 | --                             | --                      | 6"          | 8.6"                  | J    | 10             |

Note: Outside diameter of pipe hanger is critical to the selection of metal collar clamp support.

Maximum distance between pipe supports:

Pipe ID: 3/8" - 4.0" = 5ft.

Pipe ID: 4.0" - 8.0" = 8ft.



## K-FLEX® 360 PIPE SUPPORT



### NOMINAL THICKNESS 1-1/2"

| Part Number   | Tube Size                      |                         |             | Outside Diameter (in) | Box          | Pieces Per Box |
|---------------|--------------------------------|-------------------------|-------------|-----------------------|--------------|----------------|
|               | Copper<br>(Nom. I.D. Plumbing) | Copper<br>(O.D. HVAC/R) | IPS Nominal |                       |              |                |
| 800-PH-148038 | 1/4"                           | 3/8"                    | 1/8"        | 3.5                   | 10 x 10 x 10 | 16             |
| 800-PH-148048 | 3/8"                           | 1/2"                    | 1/4"        | 3.6                   | 10 x 10 x 10 | 20             |
| 800-PH-148058 | 1/2"                           | 5/8"                    | 3/8"        | 3.7                   | 10 x 10 x 10 | 16             |
| 800-PH-148068 | 5/8"                           | 3/4"                    | --          | 3.9                   | 10 x 10 x 10 | 16             |
| 800-PH-148078 | 3/4"                           | 7/8"                    | 1/2"        | 4.0                   | 10 x 10 x 10 | 16             |
| 800-PH-148118 | 1"                             | 1-1/8"                  | 3/4"        | 4.3                   | 10 x 10 x 10 | 16             |
| 800-PH-148138 | 1-1/4"                         | 1-3/8"                  | 1"          | 4.5                   | 10 x 10 x 10 | 16             |
| 800-PH-148158 | 1-1/2"                         | 1-5/8"                  | 1-1/4"      | 4.8                   | 10 x 10 x 10 | 16             |
| 800-PH-148200 | --                             | --                      | 1-1/2"      | 5.0                   | 10 x 10 x 10 | 16             |
| 800-PH-148218 | 2"                             | 2-1/8"                  | --          | 5.3                   | 18 x 12 x 10 | 24             |
| 800-PH-148238 | --                             | --                      | 2"          | 5.5                   | 18 x 12 x 10 | 24             |
| 800-PH-148258 | 2-1/2"                         | 2-5/8"                  | --          | 5.8                   | 18 x 12 x 10 | 24             |
| 800-PH-148278 | --                             | --                      | 2-1/2"      | 6.1                   | 18 x 12 x 10 | 14             |
| 800-PH-148318 | 3"                             | 3-1/8"                  | --          | 6.3                   | 18 x 12 x 10 | 12             |
| 800-PH-148348 | --                             | --                      | 3"          | 6.7                   | 18 x 12 x 10 | 12             |
| 800-PH-148358 | 3-1/2"                         | 3-5/8"                  | --          | 6.8                   | 18 x 12 x 10 | 12             |
| 800-PH-148418 | 4"                             | 4-1/8"                  | --          | 7.3                   | 18 x 12 x 10 | 10             |
| 800-PH-148448 | --                             | --                      | 4"          | 7.6                   | 18 x 12 x 10 | 10             |
| 800-PH-148558 | --                             | --                      | 5"          | 8.7                   | 18 x 12 x 10 | 10             |
| 800-PH-148658 | --                             | --                      | 6"          | 9.8                   | 18 x 12 x 10 | 7              |

Note: Outside diameter of pipe hanger is critical to the selection of metal collar clamp support.

Maximum distance between pipe supports:

Pipe ID: 3/8" - 4.0" = 5ft.

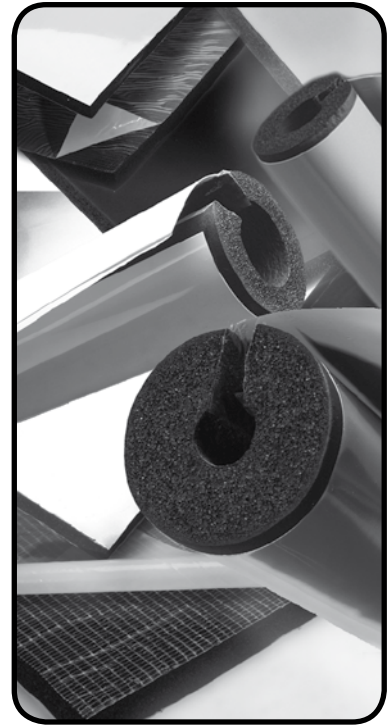
Pipe ID: 4.0" - 8.0" = 8ft.

# K-FLEX® CLAD

**K-FLEX CLAD® PRODUCTS ARE COMPRISED OF FLEXIBLE, CLOSED-CELL ELASTOMERIC INSULATION** that are fully adhered to an outer covering. The result is a product that is UV protected, easy to clean, resistant to abuse, impact and chemicals and can be easily installed in a one-step process.

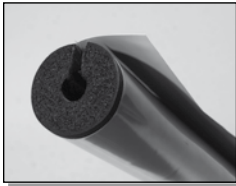
K-FLEX CLAD® products are ideal for indoor and outdoor applications and can be used in conjunction with K-FIT® fittings.

| PHYSICAL PROPERTIES OF ELASTOMERIC CORE MATERIAL (STANDARD) | CORE MATERIAL                       | TEST METHODS             |
|---|-------------------------------------|--------------------------|
| Temperature Range/Sheet                                     | -297°F to +220°F                    | ASTM C 411               |
| Color   | Black                               |                          |
| Thermal Conductivity<br>75°F Mean temp                      | 0.245 BTU-in/hr-ft <sup>2</sup> -°F | ASTM C 177, ASTM C 518   |
| Water vapor permeability                                    | 0.03 perm-in                        | ASTM E 96                |
| Water absorption %  | 0 by volume                         | ASTM C 209               |
| Resistance to oil & greases                                 | Good                                |                          |
| Density   | 3 lbs. pcf to 4 lbs. pcf            | ASTM D 1622, ASTM D 3575 |
| Resistance to U.V. & weather                                | Good                                |                          |
| Odor  | Negligible                          |                          |
| Ozone resistance  | Good                                |                          |
| Dimensional Stability                                       | <4.0 @ 220°F                        | ASTM C 534               |
| Flame Spread (up to 1-1/2" thickness)                       | Not greater than 25                 | ASTM E 84                |
| Smoke Developed (up to 1-1/2" thickness)                    | Not greater than 50                 | ASTM E 84                |
| Flexibility   | Excellent                           |                          |



K-FLEX CLAD® products

| PHYSICAL PROPERTIES OF K-FLEX CLAD® | K-FLEX CLAD® AL  | K-FLEX CLAD® WT  | TEST METHODS                    |
|-------------------------------------|--|--|---------------------------------|
| Thickness                           | 0.012"   | 0.012"   |                                 |
| Reaction to Fire                    | 25/450   | 25/50  | ASTM E 84                       |
| Water Vapor Permeability            | 0.001 perm-in  | 0.001 perm-in  | ASTM E 96                       |
| Weather, UV Resistance              | Excellent  | Excellent  | ASTM G 53                       |
| Corrosion Risk                      | The system provides protection for corrosion under insulation. | The system provides protection for corrosion under insulation. |                                 |
| Salt Spray Resistance               | Excellent  | Excellent  | BS 903 F12                      |
| Wear Resistance                     | Excellent  | Excellent  | BS 903 A2                       |
| Ozone Resistance                    | Excellent  | Excellent  | BS 903 A43                      |
| Chemical Resistance                 | Excellent  | Excellent  | Acids, Alcohols, Alkalies, Oils |
| Color                               | Silver   | White  |                                 |



# K-FLEX CLAD® AL



Contains a Protective Antimicrobial Agent



## 1/2" WALL - 3 FOOT LENGTHS PRE-SLIT / SELF SEAL

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RYL048048AL | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 348                    | 116               |
| 6RYL048058AL | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 270                    | 90                |
| 6RYL048068AL | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 246                    | 82                |
| 6RYL048078AL | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 198                    | 66                |
| 6RYL048118AL | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 162                    | 54                |
| 6RYL048138AL | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 126                    | 42                |
| 6RYL048158AL | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 105                    | 35                |
| 6RYL048200AL | 2"                      | --                                    | --                             | 1-1/2"      | 96                     | 32                |
| 6RYL048218AL | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 84                     | 28                |
| 6RYL048238AL | 2-3/8"                  | --                                    | --                             | 2"          | 69                     | 23                |
| 6RYL048258AL | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 57                     | 19                |
| 6RYL048278AL | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 16                |
| 6RYL048318AL | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 42                     | 14                |
| 6RYL048348AL | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 12                |
| 6RYL048358AL | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 12                |
| 6RYL048418AL | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 33                     | 11                |
| 6RYL048448AL | 4-1/2"                  | --                                    | --                             | 4"          | 27                     | 9                 |

## 1" WALL - 3 FOOT LENGTHS PRE-SLIT / SELF SEAL

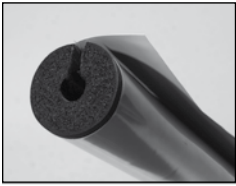
| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RYL100058AL | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 126                    | 42                |
| 6RYL100068AL | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 120                    | 40                |
| 6RYL100078AL | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 102                    | 34                |
| 6RYL100118AL | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 90                     | 30                |
| 6RYL100138AL | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 72                     | 24                |
| 6RYL100158AL | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 63                     | 21                |
| 6RYL100200AL | 2"                      | --                                    | --                             | 1-1/2"      | 54                     | 18                |
| 6RYL100218AL | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 48                     | 16                |
| 6RYL100238AL | 2-3/8"                  | --                                    | --                             | 2"          | 45                     | 15                |
| 6RYL100258AL | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 39                     | 13                |
| 6RYL100278AL | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 12                |
| 6RYL100318AL | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 33                     | 11                |
| 6RYL100348AL | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 10                |
| 6RYL100358AL | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 27                     | 9                 |
| 6RYL100418AL | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 8                 |
| 6RYL100448AL | 4-1/2"                  | --                                    | --                             | 4"          | 18                     | 6                 |
| 6RY100558AL* | 5-5/8"                  | --                                    | --                             | 5"          | 15                     | 5                 |
| 6RY100658AL* | 6-5/8"                  | --                                    | --                             | 6"          | 12                     | 4                 |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.

Cartons include: K-FLEX CLAD® AL 3' tubes, tape for butt strips, rivets and rivet tool (tape for longitudinal seams must be purchased separately)

NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative

\* Made to order - Tube not self seal



# K-FLEX CLAD® AL



Contains a Protective Antimicrobial Agent



## 1-1/2" WALL - 3 FOOT LENGTHS PRE-SLIT / NOT SELF SEAL

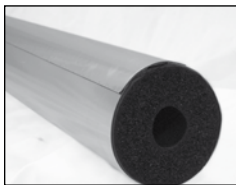
| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY148078AL | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 48                     | 16                |
| 6RY148118AL | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 48                     | 16                |
| 6RY148138AL | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 48                     | 16                |
| 6RY148158AL | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 36                     | 12                |
| 6RY148200AL | 2"                      | --                                    | --                             | 1-1/2"      | 36                     | 12                |
| 6RY148218AL | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 27                     | 9                 |
| 6RY148238AL | 2-3/8"                  | --                                    | --                             | 2"          | 27                     | 9                 |
| 6RY148258AL | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 27                     | 9                 |
| 6RY148278AL | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 27                     | 9                 |
| 6RY148318AL | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 24                     | 8                 |
| 6RY148348AL | 3-1/2"                  | --                                    | --                             | 3"          | 18                     | 6                 |
| 6RY148358AL | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 18                     | 6                 |
| 6RY148418AL | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 15                     | 5                 |
| 6RY148448AL | 4-1/2"                  | --                                    | --                             | 4"          | 15                     | 5                 |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.

Cartons include: K-FLEX CLAD® AL 3' tubes, tape for butt strips, rivets and rivet tool (tape for longitudinal seams must be purchased separately)

NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative

\* Made to order - Tube not self seal



## K-FLEX CLAD® AL NS



Contains a Protective Antimicrobial Agent



### 1/2" WALL THICKNESS - 3 FOOT LENGTHS - NON-SLIT, SEALED

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY048048ALS | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 348                    | 116               |
| 6RY048058ALS | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 270                    | 90                |
| 6RY048068ALS | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 246                    | 82                |
| 6RY048078ALS | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 198                    | 66                |
| 6RY048118ALS | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 162                    | 54                |
| 6RY048138ALS | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 126                    | 42                |
| 6RY048158ALS | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 105                    | 35                |
| 6RY048200ALS | 2"                      | --                                    | --                             | 1-1/2"      | 96                     | 32                |
| 6RY048218ALS | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 84                     | 28                |
| 6RY048238ALS | 2-3/8"                  | --                                    | --                             | 2"          | 69                     | 23                |
| 6RY048258ALS | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 57                     | 19                |
| 6RY048278ALS | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 16                |
| 6RY048318ALS | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 42                     | 14                |
| 6RY048348ALS | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 12                |
| 6RY048358ALS | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 12                |
| 6RY048418ALS | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 33                     | 11                |
| 6RY048448ALS | 4-1/2"                  | --                                    | --                             | 4"          | 27                     | 9                 |

### 1" WALL THICKNESS - 3 FOOT LENGTHS - NON-SLIT, SEALED

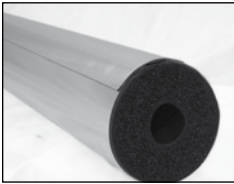
| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY100058ALS | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 126                    | 42                |
| 6RY100068ALS | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 120                    | 40                |
| 6RY100078ALS | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 102                    | 34                |
| 6RY100118ALS | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 90                     | 30                |
| 6RY100138ALS | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 72                     | 24                |
| 6RY100158ALS | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 63                     | 21                |
| 6RY100200ALS | 2"                      | --                                    | --                             | 1-1/2"      | 54                     | 18                |
| 6RY100218ALS | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 48                     | 16                |
| 6RY100238ALS | 2-3/8"                  | --                                    | --                             | 2"          | 45                     | 15                |
| 6RY100258ALS | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 39                     | 13                |
| 6RY100278ALS | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 12                |
| 6RY100318ALS | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 33                     | 11                |
| 6RY100348ALS | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 10                |
| 6RY100358ALS | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 27                     | 9                 |
| 6RY100418ALS | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 8                 |
| 6RY100448ALS | 4-1/2"                  | --                                    | --                             | 4"          | 18                     | 6                 |
| 6RY100558ALS | 5-5/8"                  | --                                    | --                             | 5"          | 15                     | 5                 |
| 6RY100658ALS | 6-5/8"                  | --                                    | --                             | 6"          | 12                     | 4                 |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.

Cartons include: K-FLEX CLAD® AL 3' tubes, tape for butt strips. Rivets and longitudinal tape are factory-applied to product.

NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative

\* Made to order - Tube not self seal



## K-FLEX CLAD® AL NS



Contains a Protective  
Antimicrobial Agent

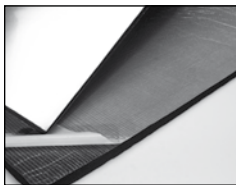


### 1-1/2" WALL - 3 FOOT LENGTHS - NON-SLIT, SEALED

| Part Number  | Insulation Nominal I.D. | Copper Tube Size<br>(Nom. I.D. Plumbing) | Copper Tube Size<br>(O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|--|-----------------------------------|-------------|------------------------|-------------------|
| 6RY148078ALS | 7/8"                    | 3/4"                                     | 7/8"                              | 1/2"        | 48                     | 16                |
| 6RY148118ALS | 1-1/8"                  | 1"                                       | 1-1/8"                            | 3/4"        | 48                     | 16                |
| 6RY148138ALS | 1-3/8"                  | 1-1/4"                                   | 1-3/8"                            | 1"          | 48                     | 16                |
| 6RY148158ALS | 1-5/8"                  | 1-1/2"                                   | 1-5/8"                            | 1-1/4"      | 36                     | 12                |
| 6RY148200ALS | 2"                      | --                                       | --                                | 1-1/2"      | 36                     | 12                |
| 6RY148218ALS | 2-1/8"                  | 2"                                       | 2-1/8"                            | --          | 27                     | 9                 |
| 6RY148238ALS | 2-3/8"                  | --                                       | --                                | 2"          | 27                     | 9                 |
| 6RY148258ALS | 2-5/8"                  | 2-1/2"                                   | 2-5/8"                            | --          | 27                     | 9                 |
| 6RY148278ALS | 2-7/8"                  | --                                       | --                                | 2-1/2"      | 27                     | 9                 |
| 6RY148318ALS | 3-1/8"                  | 3"                                       | 3-1/8"                            | --          | 24                     | 8                 |
| 6RY148348ALS | 3-1/2"                  | --                                       | --                                | 3"          | 18                     | 6                 |
| 6RY148358ALS | 3-5/8"                  | 3-1/2"                                   | 3-5/8"                            | --          | 18                     | 6                 |
| 6RY148418ALS | 4-1/8"                  | 4"                                       | 4-1/8"                            | 3-1/2"      | 15                     | 5                 |
| 6RY148448ALS | 4-1/2"                  | --                                       | --                                | 4"          | 15                     | 5                 |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.  
 Cartons include: K-FLEX CLAD® AL 3' tubes, tape for butt strips. Rivets and longitudinal tape are factory-applied to product.  
 NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative  
 \* Made to order - Tube not self seal





## K-FLEX CLAD® AL SHEET



Contains a Protective Antimicrobial Agent



### K-FLEX CLAD® AL FLAT SHEET

| Part Number  | Description        | Sheets Per Carton | Square Foot Per Carton |
|--------------|--------------------|-------------------|------------------------|
| 6RSK3X4048AL | 1/2" x 36" x 48"   | 12                | 144                    |
| 6RSK3X4068AL | 3/4" x 36" x 48"   | 8                 | 96                     |
| 6RSK3X4100AL | 1" R4 x 36" x 48"  | 6                 | 72                     |
| 6RSK3X4148AL | 1-1/2" x 36" x 48" | 4                 | 48                     |
| 6RSK3X4200AL | 2" R8 x 36" x 48"  | 3                 | 36                     |

### K-FLEX CLAD® AL FLAT SHEET - ADHESIVE BACKED

| Part Number   | Description        | Sheets Per Carton | Square Foot Per Carton |
|---------------|--------------------|-------------------|------------------------|
| 6RSKG3X4048AL | 1/2" x 36" x 48"   | 12                | 144                    |
| 6RSKG3X4068AL | 3/4" x 36" x 48"   | 8                 | 96                     |
| 6RSKG3X4100AL | 1" R4 x 36" x 48"  | 6                 | 72                     |
| 6RSKG3X4148AL | 1-1/2" x 36" x 48" | 4                 | 48                     |

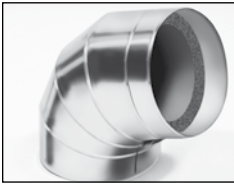
### K-FLEX CLAD® AL ROLLS

| Part Number  | Description        | Rolls Per Carton | Square Foot Per Carton |
|--------------|--------------------|------------------|------------------------|
| 6RSK048070AL | 1/2" x 48" x 70'   | 1                | 280                    |
| 6RSK068050AL | 3/4" x 48" x 50'   | 1                | 200                    |
| 6RSK100035AL | 1" R4 x 48" x 35'  | 1                | 140                    |
| 6RSK148025AL | 1-1/2" x 48" x 25' | 1                | 100                    |
| 6RSK200015AL | 2" R8 x 48" x 15'  | 1                | 60                     |

### K-FLEX CLAD® AL ROLLS - ADHESIVE BACKED

| Part Number   | Description        | Rolls Per Carton | Square Foot Per Carton |
|---------------|--------------------|------------------|------------------------|
| 6RSKG048070AL | 1/2" x 48" x 70'   | 1                | 280                    |
| 6RSKG068050AL | 3/4" x 48" x 50'   | 1                | 200                    |
| 6RSKG100035AL | 1" R4 x 48" x 35'  | 1                | 140                    |
| 6RSKG148025AL | 1-1/2" x 48" x 25' | 1                | 100                    |

Load Factor: Sheets = 0.30; Rolls = 0.76. Products subject to 5 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more. Factory-applied K-FLEX CLAD® AL Sheets should only be installed on flat surfaces. For large diameter round applications (duct or pipe), K-FLEX CLAD® AL rolls should be field-applied to the insulation as described in the K-FLEX USA Installation Manual.  
NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative.



## K-FLEX CLAD® AL COVER

Contains a Protective  
Antimicrobial Agent



### 1/2" WALL K-FLEX CLAD® AL ELBOWS WITHOUT RUBBER

| Part Number      | Insulation Nominal I.D. | Copper Tube Size<br>(Nom. I.D. Plumbing) | Copper Tube Size<br>(O.D. HVAC/R) | IPS Nominal | Pieces Per Carton |
|------------------|-------------------------|--|-----------------------------------|-------------|-------------------|
| 800-LRE-048058AL | 5/8"                    | 1/2"                                     | 5/8"                              | 3/8"        | 5                 |
| 800-LRE-048068AL | 3/4"                    | 5/8"                                     | 3/4"                              | --          | 5                 |
| 800-LRE-048078AL | 7/8"                    | 3/4"                                     | 7/8"                              | 1/2"        | 5                 |
| 800-LRE-048118AL | 1-1/8"                  | 1"                                       | 1-1/8"                            | 3/4"        | 5                 |
| 800-LRE-048138AL | 1-3/8"                  | 1-1/4"                                   | 1-3/8"                            | 1"          | 5                 |
| 800-LRE-048158AL | 1-5/8"                  | 1-1/2"                                   | 1-5/8"                            | 1-1/4"      | 5                 |
| 800-LRE-048200AL | 2"                      | --                                       | --                                | 1-1/2"      | 5                 |
| 800-LRE-048218AL | 2-1/8"                  | 2"                                       | 2-1/8"                            | --          | 5                 |
| 800-LRE-048238AL | 2-3/8"                  | --                                       | --                                | 2"          | 5                 |
| 800-LRE-048258AL | 2-5/8"                  | 2-1/2"                                   | 2-5/8"                            | --          | 5                 |
| 800-LRE-048278AL | 2-7/8"                  | --                                       | --                                | 2-1/2"      | 5                 |
| 800-LRE-048318AL | 3-1/8"                  | 3"                                       | 3-1/8"                            | --          | 5                 |
| 800-LRE-048348AL | 3-1/2"                  | --                                       | --                                | 3"          | 5                 |
| 800-LRE-048358AL | 3-5/8"                  | 3-1/2"                                   | 3-5/8"                            | --          | 5                 |
| 800-LRE-048418AL | 4-1/8"                  | 4"                                       | 4-1/8"                            | 3-1/2"      | 5                 |
| 800-LRE-048448AL | 4-1/2"                  | --                                       | --                                | 4"          | 5                 |
| 800-LRE-048558AL | 5-5/8"                  | --                                       | --                                | 5"          | 5                 |
| 800-LRE-048658AL | 6-5/8"                  | --                                       | --                                | 6"          | 5                 |

LRE = Long Radius Elbow (Short Radius Elbow available upon request).  
Long Radius Elbows are 1.5 x nominal diameter.



## K-FLEX CLAD® AL COVER

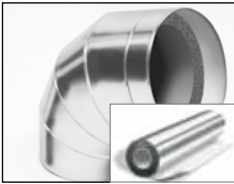
Contains a Protective  
Antimicrobial Agent



### 1" WALL K-FLEX CLAD® AL ELBOWS WITHOUT RUBBER

| Part Number      | Insulation Nominal I.D. | Copper Tube Size<br>(Nom. I.D. Plumbing) | Copper Tube Size<br>(O.D. HVAC/R) | IPS Nominal | Pieces Per Carton |
|------------------|-------------------------|--|-----------------------------------|-------------|-------------------|
| 800-LRE-100048AL | 1/2"                    | 3/8"                                     | 1/2"                              | 1/4"        | 5                 |
| 800-LRE-100058AL | 5/8"                    | 1/2"                                     | 5/8"                              | 3/8"        | 5                 |
| 800-LRE-100068AL | 3/4"                    | 5/8"                                     | 3/4"                              | --          | 5                 |
| 800-LRE-100078AL | 7/8"                    | 3/4"                                     | 7/8"                              | 1/2"        | 5                 |
| 800-LRE-100118AL | 1-1/8"                  | 1"                                       | 1-1/8"                            | 3/4"        | 5                 |
| 800-LRE-100138AL | 1-3/8"                  | 1-1/4"                                   | 1-3/8"                            | 1"          | 5                 |
| 800-LRE-100158AL | 1-5/8"                  | 1-1/2"                                   | 1-5/8"                            | 1-1/4"      | 5                 |
| 800-LRE-100200AL | 2"                      | --                                       | --                                | 1-1/2"      | 5                 |
| 800-LRE-100218AL | 2-1/8"                  | 2"                                       | 2-1/8"                            | --          | 5                 |
| 800-LRE-100238AL | 2-3/8"                  | --                                       | --                                | 2"          | 5                 |
| 800-LRE-100258AL | 2-5/8"                  | 2-1/2"                                   | 2-5/8"                            | --          | 5                 |
| 800-LRE-100278AL | 2-7/8"                  | --                                       | --                                | 2-1/2"      | 5                 |
| 800-LRE-100318AL | 3-1/8"                  | 3"                                       | 3-1/8"                            | --          | 5                 |
| 800-LRE-100348AL | 3-1/2"                  | --                                       | --                                | 3"          | 5                 |
| 800-LRE-100358AL | 3-5/8"                  | 3-1/2"                                   | 3-5/8"                            | --          | 5                 |
| 800-LRE-100418AL | 4-1/8"                  | 4"                                       | 4-1/8"                            | 3-1/2"      | 5                 |
| 800-LRE-100448AL | 4-1/2"                  | --                                       | --                                | 4"          | 5                 |
| 800-LRE-100558AL | 5-5/8"                  | --                                       | --                                | 5"          | 5                 |
| 800-LRE-100658AL | 6-5/8"                  | --                                       | --                                | 6"          | 5                 |
| 800-LRE-100858AL | 8-5/8"                  | --                                       | --                                | 8"          | 5                 |

LRE = Long Radius Elbow (Short Radius Elbow available upon request).  
Long Radius Elbows are 1.5 x nominal diameter.



## K-FLEX CLAD® AL COVER / JACKETING

Contains a Protective Antimicrobial Agent



### 1-1/2" WALL K-FLEX CLAD® AL ELBOWS WITHOUT RUBBER

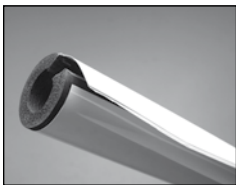
| Part Number      | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Pieces Per Carton |
|------------------|-------------------------|---------------------------------------|--------------------------------|-------------|-------------------|
| 800-LRE-148048AL | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 5                 |
| 800-LRE-148058AL | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 5                 |
| 800-LRE-148068AL | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 5                 |
| 800-LRE-148078AL | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 5                 |
| 800-LRE-148118AL | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 5                 |
| 800-LRE-148138AL | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 5                 |
| 800-LRE-148158AL | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 5                 |
| 800-LRE-148200AL | 2"                      | --                                    | --                             | 1-1/2"      | 5                 |
| 800-LRE-148218AL | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 5                 |
| 800-LRE-148238AL | 2-3/8"                  | --                                    | --                             | 2"          | 5                 |
| 800-LRE-148258AL | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 5                 |
| 800-LRE-148278AL | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 5                 |
| 800-LRE-148318AL | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 5                 |
| 800-LRE-148348AL | 3-1/2"                  | --                                    | --                             | 3"          | 5                 |
| 800-LRE-148358AL | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 5                 |
| 800-LRE-148418AL | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 5                 |
| 800-LRE-148448AL | 4-1/2"                  | --                                    | --                             | 4"          | 5                 |
| 800-LRE-148558AL | 5-5/8"                  | --                                    | --                             | 5"          | 5                 |
| 800-LRE-148658AL | 6-5/8"                  | --                                    | --                             | 6"          | 5                 |

LRE = Long Radius Elbow (Short Radius Elbow available upon request).  
Long Radius Elbows are 1.5 x nominal diameter.

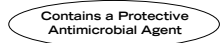
### K-FLEX CLAD® AL JACKETING - ROLLS CLADDING ONLY - NO INSULATION ADHERED

| Part Number     | sf per Carton | Description                              | Quantity Per Carton | Weight Per Carton (lbs) |
|-----------------|---------------|--|---------------------|-------------------------|
| 800-CLAD-AL-48  | 300           | 48" x 75 LF K-FLEX AL Jacketing          | 1                   | 23                      |
| 800-CLAD-AL-48A | 300           | 48" x 75 LF K-FLEX AL Jacketing with PSA | 1                   | 23                      |

K-FLEX CLAD® AL Jacketing can be used as a protective jacket for all insulation types.



# K-FLEX CLAD® WT



## 1/2" WALL - PRE-SLIT / SELF SEAL

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RYL048048WT | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 348                    | 116               |
| 6RYL048058WT | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 270                    | 90                |
| 6RYL048068WT | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 246                    | 82                |
| 6RYL048078WT | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 198                    | 66                |
| 6RYL048118WT | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 162                    | 54                |
| 6RYL048138WT | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 126                    | 42                |
| 6RYL048158WT | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 105                    | 35                |
| 6RYL048200WT | 2"                      | --                                    | --                             | 1-1/2"      | 96                     | 32                |
| 6RYL048218WT | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 84                     | 28                |
| 6RYL048238WT | 2-3/8"                  | --                                    | --                             | 2"          | 69                     | 23                |
| 6RYL048258WT | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 57                     | 19                |
| 6RYL048278WT | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 16                |
| 6RYL048318WT | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 42                     | 14                |
| 6RYL048348WT | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 12                |
| 6RYL048358WT | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 12                |
| 6RYL048418WT | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 33                     | 11                |
| 6RYL048448WT | 4-1/2"                  | --                                    | --                             | 4"          | 27                     | 9                 |

## 1" WALL - PRE-SLIT / SELF SEAL

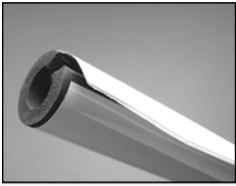
| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RYL100048WT | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 126                    | 42                |
| 6RYL100058WT | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 126                    | 42                |
| 6RYL100068WT | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 120                    | 40                |
| 6RYL100078WT | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 102                    | 34                |
| 6RYL100118WT | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 90                     | 30                |
| 6RYL100138WT | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 72                     | 24                |
| 6RYL100158WT | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 63                     | 21                |
| 6RYL100200WT | 2"                      | --                                    | --                             | 1-1/2"      | 54                     | 18                |
| 6RYL100218WT | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 48                     | 16                |
| 6RYL100238WT | 2-3/8"                  | --                                    | --                             | 2"          | 45                     | 15                |
| 6RYL100258WT | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 39                     | 13                |
| 6RYL100278WT | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 12                |
| 6RYL100318WT | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 33                     | 11                |
| 6RYL100348WT | 3-1/2"                  | --                                    | --                             | 3"          | 30                     | 10                |
| 6RYL100358WT | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 27                     | 9                 |
| 6RYL100418WT | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 24                     | 8                 |
| 6RYL100448WT | 4-1/2"                  | --                                    | --                             | 4"          | 18                     | 6                 |
| 6RY100558WT* | 5-5/8"                  | --                                    | --                             | 5"          | 15                     | 5                 |
| 6RY100658WT* | 6-5/8"                  | --                                    | --                             | 6"          | 12                     | 4                 |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.

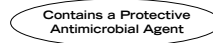
Cartons include: K-FLEX CLAD® AL 3' tubes, tape for butt strips, rivets and rivet tool (tape for longitudinal seams must be purchased separately)

NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative

\* Made to order - Tube not self seal



## K-FLEX CLAD® WT



### 1-1/2" WALL - PRE-SLIT / NOT SELF SEAL

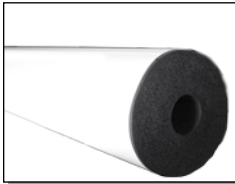
| Part Number | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|-------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY148038WT | 3/8"                    | 1/4"                                  | 3/8"                           | --          | 75                     | 25                |
| 6RY148048WT | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 75                     | 25                |
| 6RY148058WT | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 75                     | 25                |
| 6RY148068WT | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 60                     | 20                |
| 6RY148078WT | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 48                     | 16                |
| 6RY148118WT | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 48                     | 16                |
| 6RY148138WT | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 48                     | 16                |
| 6RY148158WT | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 36                     | 12                |
| 6RY148200WT | 2"                      | --                                    | --                             | 1-1/2"      | 36                     | 12                |
| 6RY148218WT | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 27                     | 9                 |
| 6RY148238WT | 2-3/8"                  | --                                    | --                             | 2"          | 27                     | 9                 |
| 6RY148258WT | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 27                     | 9                 |
| 6RY148278WT | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 27                     | 9                 |
| 6RY148318WT | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 24                     | 8                 |
| 6RY148348WT | 3-1/2"                  | --                                    | --                             | 3"          | 18                     | 6                 |
| 6RY148358WT | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 18                     | 6                 |
| 6RY148418WT | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 15                     | 5                 |
| 6RY148448WT | 4-1/2"                  | --                                    | --                             | 4"          | 15                     | 5                 |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.

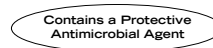
Cartons include: K-FLEX CLAD® WT 3' tubes, tape for butt strips, rivets and rivet tool (tape for longitudinal seams must be purchased separately)

NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative

\* Made to order - Tube not self seal



## K-FLEX CLAD® WT NS (NON-SLIT FOR SLIDE ON APPLICATIONS)



### 1/2" WALL THICKNESS - 3 FOOT LENGTHS - NON-SLIT, SEALED

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY048048WTS | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 348                    | 116               |
| 6RY048058WTS | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 270                    | 90                |
| 6RY048068WTS | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 246                    | 82                |
| 6RY048078WTS | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 198                    | 66                |
| 6RY048118WTS | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 162                    | 54                |
| 6RY048138WTS | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 126                    | 42                |
| 6RY048158WTS | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 105                    | 35                |
| 6RY048200WTS | 2"                      | --                                    | --                             | 1-1/2"      | 96                     | 32                |
| 6RY048218WTS | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 84                     | 28                |
| 6RY048238WTS | 2-3/8"                  | --                                    | --                             | 2"          | 69                     | 23                |
| 6RY048258WTS | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 57                     | 19                |
| 6RY048278WTS | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 48                     | 16                |
| 6RY048318WTS | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 42                     | 14                |
| 6RY048348WTS | 3-1/2"                  | --                                    | --                             | 3"          | 36                     | 12                |
| 6RY048358WTS | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 36                     | 12                |
| 6RY048418WTS | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 33                     | 11                |
| 6RY048448WTS | 4-1/2"                  | --                                    | --                             | 4"          | 27                     | 9                 |

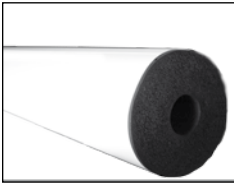
### 3/4" WALL THICKNESS - 3 FOOT LENGTHS - NON-SLIT, SEALED

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY068058WTS | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | Call                   | Call              |
| 6RY068068WTS | 3/4"                    | 5/8"                                  | 3/4"                           | --          | Call                   | Call              |
| 6RY068078WTS | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | Call                   | Call              |
| 6RY068118WTS | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | Call                   | Call              |
| 6RY068138WTS | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | Call                   | Call              |
| 6RY068158WTS | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | Call                   | Call              |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more. Cartons include: K-FLEX CLAD® WT 3' tubes, tape for butt strips. Rivets and longitudinal tape are factory-applied to product.

NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative

\* Made to order - Tube not self seal



## K-FLEX CLAD® WT NS (NON-SLIT FOR SLIDE ON APPLICATIONS)



Contains a Protective Antimicrobial Agent



### 1" WALL THICKNESS - 3 FOOT LENGTHS - NON-SLIT, SEALED

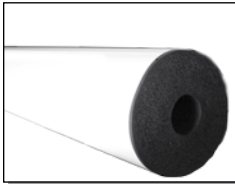
| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY100048WTS | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 126                    | 42                |
| 6RY100058WTS | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 126                    | 42                |
| 6RY100068WTS | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 120                    | 40                |
| 6RY100078WTS | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 102                    | 34                |
| 6RY100118WTS | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 90                     | 30                |
| 6RY100138WTS | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 72                     | 24                |
| 6RY100158WTS | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 63                     | 21                |
| 6RY100200WTS | 2"                      | --                                    | --                             | 1-1/2"      | 54                     | 18                |
| 6RY100218WTS | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 48                     | 16                |
| 6RY100238WTS | 2-3/8"                  | --                                    | --                             | 2"          | 45                     | 15                |
| 6RY100258WTS | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 39                     | 13                |
| 6RY100278WTS | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 36                     | 12                |

### 1-1/4" WALL - 3 FOOT LENGTHS - NON-SLIT, SEALED

| Part Number  | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|---------------------------------------|--------------------------------|-------------|------------------------|-------------------|
| 6RY128058WTS | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 93                     | 31                |
| 6RY128068WTS | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 90                     | 30                |
| 6RY128078WTS | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 75                     | 25                |
| 6RY128118WTS | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 69                     | 23                |
| 6RY128138WTS | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 54                     | 18                |
| 6RY128158WTS | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 48                     | 16                |
| 6RY128200WTS | 2"                      | --                                    | --                             | 1-1/2"      | 45                     | 15                |
| 6RY128218WTS | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 36                     | 12                |
| 6RY128238WTS | 2-3/8"                  | --                                    | --                             | 2"          | 36                     | 12                |
| 6RY128258WTS | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 33                     | 11                |
| 6RY128278WTS | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 30                     | 10                |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.  
 Cartons include: K-FLEX CLAD® WT 3' tubes, tape for butt strips. Rivets and longitudinal tape are factory-applied to product.  
 NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative  
 \* Made to order - Tube not self seal





## K-FLEX CLAD® WT NS (NON-SLIT FOR SLIDE ON APPLICATIONS)



Contains a Protective  
Antimicrobial Agent



### 1-1/2" WALL - 3 FOOT LENGTHS - NON-SLIT, SEALED

| Part Number  | Insulation Nominal I.D. | Copper Tube Size<br>(Nom. I.D. Plumbing) | Copper Tube Size<br>(O.D. HVAC/R) | IPS Nominal | Linear Feet Per Carton | Pieces Per Carton |
|--------------|-------------------------|--|-----------------------------------|-------------|------------------------|-------------------|
| 6RY148038WTS | 3/8"                    | 1/4"                                     | 3/8"                              | --          | 75                     | 25                |
| 6RY148048WTS | 1/2"                    | 3/8"                                     | 1/2"                              | 1/4"        | 75                     | 25                |
| 6RY148058WTS | 5/8"                    | 1/2"                                     | 5/8"                              | 3/8"        | 75                     | 25                |
| 6RY148068WTS | 3/4"                    | 5/8"                                     | 3/4"                              | --          | 60                     | 20                |
| 6RY148078WTS | 7/8"                    | 3/4"                                     | 7/8"                              | 1/2"        | 48                     | 16                |
| 6RY148118WTS | 1-1/8"                  | 1"                                       | 1-1/8"                            | 3/4"        | 48                     | 16                |
| 6RY148138WTS | 1-3/8"                  | 1-1/4"                                   | 1-3/8"                            | 1"          | 48                     | 16                |
| 6RY148158WTS | 1-5/8"                  | 1-1/2"                                   | 1-5/8"                            | 1-1/4"      | 36                     | 12                |
| 6RY148200WTS | 2"                      | --                                       | --                                | 1-1/2"      | 36                     | 12                |
| 6RY148218WTS | 2-1/8"                  | 2"                                       | 2-1/8"                            | --          | 27                     | 9                 |
| 6RY148238WTS | 2-3/8"                  | --                                       | --                                | 2"          | 27                     | 9                 |
| 6RY148258WTS | 2-5/8"                  | 2-1/2"                                   | 2-5/8"                            | --          | 27                     | 9                 |
| 6RY148278WTS | 2-7/8"                  | --                                       | --                                | 2-1/2"      | 27                     | 9                 |
| 6RY148318WTS | 3-1/8"                  | 3"                                       | 3-1/8"                            | --          | 24                     | 8                 |
| 6RY148348WTS | 3-1/2"                  | --                                       | --                                | 3"          | 18                     | 6                 |
| 6RY148358WTS | 3-5/8"                  | 3-1/2"                                   | 3-5/8"                            | --          | 18                     | 6                 |
| 6RY148418WTS | 4-1/8"                  | 4"                                       | 4-1/8"                            | 3-1/2"      | 15                     | 5                 |

Load Factor: 0.25. Products subject to 5-10 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more.  
 Cartons include: K-FLEX CLAD® WT 3' tubes, tape for butt strips. Rivets and longitudinal tape are factory-applied to product.  
 NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative  
 \* Made to order - Tube not self seal



## K-FLEX CLAD® WT SHEET/ROLL



Contains a Protective Antimicrobial Agent



### K-FLEX CLAD® WT SHEET

| Part Number  | Description        | Sheets Per Carton | Square Foot Per Carton |
|--------------|--------------------|-------------------|------------------------|
| 6RSK3X4048WT | 1/2" x 36" x 48"   | 12                | 144                    |
| 6RSK3X4068WT | 3/4" x 36" x 48"   | 8                 | 96                     |
| 6RSK3X4100WT | 1" R4 x 36" x 48"  | 6                 | 72                     |
| 6RSK3X4148WT | 1-1/2" x 36" x 48" | 4                 | 48                     |
| 6RSK3X4200WT | 2" R8 x 36" x 48"  | 3                 | 36                     |

### K-FLEX CLAD® WT SHEET - ADHESIVE BACKED

| Part Number   | Description        | Sheets Per Carton | Square Foot Per Carton |
|---------------|--------------------|-------------------|------------------------|
| 6RSKG3X4048WT | 1/2" x 36" x 48"   | 12                | 144                    |
| 6RSKG3X4068WT | 3/4" x 36" x 48"   | 8                 | 96                     |
| 6RSKG3X4100WT | 1" R4 x 36" x 48"  | 6                 | 72                     |
| 6RSKG3X4148WT | 1-1/2" x 36" x 48" | 4                 | 48                     |

### K-FLEX CLAD® WT ROLLS

| Part Number  | Description        | Rolls Per Carton | Square Foot Per Carton |
|--------------|--------------------|------------------|------------------------|
| 6RSK048070WT | 1/2" x 48" x 70'   | 1                | 280                    |
| 6RSK068050WT | 3/4" x 48" x 50'   | 1                | 200                    |
| 6RSK100035WT | 1" R4 x 48" x 35'  | 1                | 140                    |
| 6RSK148025WT | 1-1/2" x 48" x 25' | 1                | 100                    |
| 6RSK200015WT | 2" R8 x 48" x 15'  | 1                | 60                     |

### K-FLEX CLAD® WT ROLLS - ADHESIVE BACKED

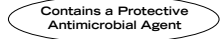
| Part Number   | Description        | Rolls Per Carton | Square Foot Per Carton |
|---------------|--------------------|------------------|------------------------|
| 6RSKG048070WT | 1/2" x 48" x 70'   | 1                | 280                    |
| 6RSKG068050WT | 3/4" x 48" x 50'   | 1                | 200                    |
| 6RSKG100035WT | 1" R4 x 48" x 35'  | 1                | 140                    |
| 6RSKG148025WT | 1-1/2" x 48" x 25' | 1                | 100                    |

Load Factor: Sheets = 0.30; Rolls = 0.76. Products subject to 5 day lead time. FOB Youngsville, NC. Freight prepaid for 50 cartons or more. Factory-applied K-FLEX CLAD® WT Sheets should only be installed on flat surfaces. For large diameter round applications (duct or pipe), K-FLEX CLAD® WT rolls should be field-applied to the insulation as described in the K-FLEX USA Installation Manual.

NOTE: Standard discounts do not apply. For discount, please consult a Sales Representative.



# K-FLEX CLAD® WT MOLDED ELBOW CHART



| SIZING CHART                |        |                                   |             |
|-----------------------------|--------|-----------------------------------|-------------|
| K-FLEX CLAD® WT Molded Size | Wall   | Insulation Nominal ID / OD Copper | IPS Nominal |
| 800-LRE-2WTM                | 1/2"   | 1/2"                              | 1/4"        |
|                             | 1/2"   | 5/8"                              | 3/8"        |
| 800-LRE-3WTM                | 1/2"   | 3/4"                              | 1/2"        |
|                             | 1/2"   | 7/8"                              | --          |
| 800-LRE-4WTM                | 1/2"   | 1-1/8"                            | 3/4"        |
| 800-LRE-5WTM                | 1/2"   | 1-3/8"                            | 1"          |
| 800-LRE-6WTM                | 1/2"   | 1-5/8"                            | 1-1/4"      |
| 800-LRE-7WTM                | 1/2"   | 2"                                | 1-1/2"      |
|                             | 1"     | 5/8"                              | 3/8"        |
|                             | 1"     | 3/4"                              | 1/2"        |
|                             | 1"     | 7/8"                              | --          |
|                             | 1"     | 1-1/8"                            | 3/4"        |
| 800-LRE-8WTM                | 1/2"   | 2-1/8"                            | --          |
| 800-LRE-9WTM                | 1/2"   | 2-3/8"                            | 2"          |
|                             | 1/2"   | 2-5/8"                            | --          |
|                             | 1"     | 1-3/8"                            | 1"          |
|                             | 1"     | 1-5/8"                            | 1-1/4"      |
|                             | 1-1/2" | 3/8"                              | --          |
|                             | 1-1/2" | 1/2"                              | --          |
|                             | 1-1/2" | 5/8"                              | 3/8"        |
| 800-LRE-10WTM               | 1/2"   | 2-7/8"                            | 2-2/1"      |
|                             | 1/2"   | 3-1/8"                            | --          |
|                             | 1"     | 2"                                | 1-1/2"      |
|                             | 1"     | 2-1/8"                            | --          |
|                             | 1-1/2" | 3/4"                              | 1/2"        |
|                             | 1-1/2" | 7/8"                              | --          |
|                             | 1-1/2" | 1-1/8"                            | 3/4"        |
| 800-LRE-11WTM               | 1/2"   | 3-1/2"                            | 3"          |
|                             | 1/2"   | 3-5/8"                            | --          |
|                             | 1"     | 2-3/8"                            | 2"          |
|                             | 1"     | 2-5/8"                            | --          |
|                             | 1-1/2" | 1-3/8"                            | 1"          |

| SIZING CHART                |        |                                   |             |
|-----------------------------|--------|-----------------------------------|-------------|
| K-FLEX CLAD® WT Molded Size | Wall   | Insulation Nominal ID / OD Copper | IPS Nominal |
| 800-LRE-12WTM               | 1/2"   | 4-1/8"                            | 3-1/2"      |
|                             | 1"     | 2-7/8"                            | 2-1/2"      |
|                             | 1"     | 3-1/8"                            | --          |
|                             | 1-1/2" | 1-5/8"                            | 1-1/4"      |
|                             | 1-1/2" | 2"                                | 1-1/2"      |
|                             | 1-1/2" | 2-1/8"                            | --          |
| 800-LRE-13WTM               | 1/2"   | 4-1/2"                            | 4"          |
|                             | 1"     | 3-1/2"                            | 3"          |
|                             | 1"     | 3-5/8"                            | --          |
|                             | 1-1/2" | 2-3/8"                            | 2"          |
|                             | 1-1/2" | 3-5/8"                            | --          |
| 800-LRE-15WTM               | 1"     | 4-1/8"                            | 3-1/2"      |
|                             | 1"     | 4-1/2"                            | 4"          |
|                             | 1-1/2" | 2-7/8"                            | 2-1/2"      |
|                             | 1-1/2" | 3-1/8"                            | --          |
|                             | 1-1/2" | 3-1/2"                            | 3"          |
| 800-LRE-17WTM               | 1-1/2" | 3-5/8"                            | --          |
|                             | 1"     | 5-5/8"                            | 5"          |
|                             | 1-1/2" | 4-1/8"                            | 3-1/2"      |
|                             | 1-1/2" | 4-1/2"                            | 4"          |
| 800-LRE-18WTM               | 1"     | 6-5/8"                            | 6"          |
|                             | 1-1/2" | 5-5/8"                            | --          |
| 800-LRE-19WTM               | 1-1/2" | 6-5/8"                            | 5"          |

Note: K-FLEX CLAD® WT Molded Elbow Covers must be used with K-FLEX® 120 Contact Adhesive



## K-FLEX CLAD® WT MOLDED ELBOW CHART



Contains a Protective Antimicrobial Agent



| Iron Pipe Size | Insulation Thickness |     |        |
|----------------|----------------------|-----|--------|
|                | 1/2"                 | 1"  | 1-1/2" |
| 3/8"           | #2                   | #7  | #9     |
| 1/2"           | #3                   | #7  | #9     |
| 3/4"           | #4                   | #7  | #9     |
| 1"             | #5                   | #9  | #11    |
| 1-1/4"         | #6                   | #9  | #12    |
| 1-1/2"         | #7                   | #10 | #12    |
| 2"             | #9                   | #11 | #13    |
| 2-1/2"         | #10                  | #12 | #15    |
| 3"             | #11                  | #13 | #15    |
| 3-1/2"         | #12                  | #15 | #17    |
| 4"             | #13                  | #15 | #17    |
| 5"             | -                    | #17 | #18    |
| 6"             | -                    | #18 | #19    |

| Copper Tube Size Nominal ID Plumbing | HVAC/R Nominal OD | Insulation Thickness |     |        |
|--------------------------------------|-------------------|----------------------|-----|--------|
|                                      |                   | 1/2"                 | 1"  | 1-1/2" |
| 3/8"                                 | 1/2"              | #2                   | #5  | #9     |
| 1/2"                                 | 5/8"              | #2                   | #7  | #9     |
| 3/4"                                 | 7/8"              | #3                   | #7  | #10    |
| 1"                                   | 1-1/8"            | #4                   | #7  | #10    |
| 1-1/4"                               | 1-3/8"            | #5                   | #9  | #11    |
| 1-1/2"                               | 1-5/8"            | #6                   | #9  | #12    |
| 2"                                   | 2-1/8"            | #8                   | #10 | #12    |
| 2-1/2"                               | 2-5/8"            | #9                   | #11 | #13    |
| 3"                                   | 3-1/8"            | #10                  | #12 | #15    |
| 3-1/2"                               | 3-5/8"            | #11                  | #13 | #15    |
| 4"                                   | 4-1/8"            | #12                  | #15 | #17    |
| 5"                                   | 5-1/8"            | -                    | #17 | #18    |
| 6"                                   | 6-1/8"            | -                    | #18 | #19    |

Note: K-FLEX CLAD® WT Molded Elbow Covers must be used with K-FLEX® 120 Contact Adhesive



## K-FLEX CLAD® MOLDED ELBOW



### 1/2" WALL K-FLEX CLAD® MOLDED ELBOW WITHOUT RUBBER

| Part Number   | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Piece Count |
|---------------|-------------------------|---------------------------------------|--------------------------------|-------------|-------------|
| 800-LRE-2WTM  | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 5           |
| 800-LRE-2WTM  | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 5           |
| 800-LRE-3WTM  | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 5           |
| 800-LRE-3WTM  | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 5           |
| 800-LRE-4WTM  | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 5           |
| 800-LRE-5WTM  | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 5           |
| 800-LRE-6WTM  | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 5           |
| 800-LRE-7WTM  | 2"                      | --                                    | --                             | 1-1/2"      | 5           |
| 800-LRE-8WTM  | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 5           |
| 800-LRE-9WTM  | 2-3/8"                  | --                                    | --                             | 2"          | 5           |
| 800-LRE-9WTM  | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 5           |
| 800-LRE-10WTM | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 5           |
| 800-LRE-10WTM | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 5           |
| 800-LRE-11WTM | 3-1/2"                  | --                                    | --                             | 3"          | 5           |
| 800-LRE-11WTM | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 5           |
| 800-LRE-12WTM | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 5           |
| 800-LRE-13WTM | 4-1/2"                  | --                                    | --                             | 4"          | 5           |

### 1" WALL K-FLEX CLAD® MOLDED ELBOW WITHOUT RUBBER

| Part Number   | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Piece Count |
|---------------|-------------------------|---------------------------------------|--------------------------------|-------------|-------------|
| 800-LRE-7WTM  | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 5           |
| 800-LRE-7WTM  | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 5           |
| 800-LRE-7WTM  | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 5           |
| 800-LRE-7WTM  | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 5           |
| 800-LRE-9WTM  | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 5           |
| 800-LRE-9WTM  | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 5           |
| 800-LRE-10WTM | 2"                      | --                                    | --                             | 1-1/2"      | 5           |
| 800-LRE-10WTM | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 5           |
| 800-LRE-11WTM | 2-3/8"                  | --                                    | --                             | 2"          | 5           |
| 800-LRE-11WTM | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 5           |
| 800-LRE-12WTM | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 5           |
| 800-LRE-12WTM | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 5           |
| 800-LRE-13WTM | 3-1/2"                  | --                                    | --                             | 3"          | 5           |
| 800-LRE-13WTM | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 5           |
| 800-LRE-15WTM | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 5           |
| 800-LRE-15WTM | 4-1/2"                  | --                                    | --                             | 4"          | 5           |
| 800-LRE-17WTM | 5-5/8"                  | --                                    | --                             | 5"          | 5           |
| 800-LRE-18WTM | 6-5/8"                  | --                                    | --                             | 6"          | 5           |

Note: K-FLEX CLAD® WT Molded Elbow Covers must be used with K-FLEX® 120 Contact Adhesive. Carton does not include factory-fabricated elastomeric insulation fittings.



## K-FLEX CLAD® MOLDED ELBOW / JACKETING



Contains a Protective Antimicrobial Agent



### 1-1/2" WALL

| Part Number   | Insulation Nominal I.D. | Copper Tube Size (Nom. I.D. Plumbing) | Copper Tube Size (O.D. HVAC/R) | IPS Nominal | Piece Count |
|---------------|-------------------------|---------------------------------------|--------------------------------|-------------|-------------|
| 800-LRE-9WTM  | 3/8"                    | 1/4"                                  | 3/8"                           | --          | 5           |
| 800-LRE-9WTM  | 1/2"                    | 3/8"                                  | 1/2"                           | 1/4"        | 5           |
| 800-LRE-9WTM  | 5/8"                    | 1/2"                                  | 5/8"                           | 3/8"        | 5           |
| 800-LRE-10WTM | 3/4"                    | 5/8"                                  | 3/4"                           | --          | 5           |
| 800-LRE-10WTM | 7/8"                    | 3/4"                                  | 7/8"                           | 1/2"        | 5           |
| 800-LRE-10WTM | 1-1/8"                  | 1"                                    | 1-1/8"                         | 3/4"        | 5           |
| 800-LRE-11WTM | 1-3/8"                  | 1-1/4"                                | 1-3/8"                         | 1"          | 5           |
| 800-LRE-12WTM | 1-5/8"                  | 1-1/2"                                | 1-5/8"                         | 1-1/4"      | 5           |
| 800-LRE-12WTM | 2"                      | --                                    | --                             | 1-1/2"      | 5           |
| 800-LRE-12WTM | 2-1/8"                  | 2"                                    | 2-1/8"                         | --          | 5           |
| 800-LRE-13WTM | 2-3/8"                  | --                                    | --                             | 2"          | 5           |
| 800-LRE-13WTM | 2-5/8"                  | 2-1/2"                                | 2-5/8"                         | --          | 5           |
| 800-LRE-15WTM | 2-7/8"                  | --                                    | --                             | 2-1/2"      | 5           |
| 800-LRE-15WTM | 3-1/8"                  | 3"                                    | 3-1/8"                         | --          | 5           |
| 800-LRE-15WTM | 3-1/2"                  | --                                    | --                             | 3"          | 5           |
| 800-LRE-15WTM | 3-5/8"                  | 3-1/2"                                | 3-5/8"                         | --          | 5           |
| 800-LRE-17WTM | 4-1/8"                  | 4"                                    | 4-1/8"                         | 3-1/2"      | 5           |
| 800-LRE-17WTM | 4-1/2"                  | --                                    | --                             | 4"          | 5           |
| 800-LRE-18WTM | 5-5/8"                  | --                                    | --                             | 5"          | 5           |
| 800-LRE-19WTM | 6-5/8"                  | --                                    | --                             | 6"          | 5           |

### K-FLEX CLAD® WT JACKETING - ROLLS (CLADDING ONLY - NO INSULATION ADHERED)

| Part Number     | sf per Carton | Description                              | Quantity Per Carton | Weight Per Carton (lbs) |
|-----------------|---------------|--|---------------------|-------------------------|
| 800-CLAD-WT-48  | 300           | 48" x 75 LF K-Flex WT Jacketing          | 1                   | 23                      |
| 800-CLAD-WT-48A | 300           | 48" x 75 LF K-Flex WT Jacketing with PSA | 1                   | 23                      |



## K-FLEX CLAD® ACCESSORIES



### K-FLEX CLAD® RIVET TOOL KIT

| Part Number | List Price Per Carton | Description                               | Quantity Per Carton |
|-------------|-----------------------|---|---------------------|
| 800-RV-KIT  | 114.093               | Each Kit = One Rivet Tool and 1000 Rivets | 5                   |

### K-FLEX CLAD® AL TAPE

| Part Number     | List Price Per Carton | Description                       | Quantity Per Carton |
|-----------------|-----------------------|-----------------------------------|---------------------|
| 800-TAPE-AL-2-B | 231.393               | 2" x 65' K-FLEX CLAD AL Tape Roll | 3                   |
| 800-TAPE-AL-4-B | 154.262               | 4" x 65' K-FLEX CLAD AL Tape Roll | 1                   |
| 800-TAPE-AL-6-B | 231.393               | 6" x 65' K-FLEX CLAD AL Tape Roll | 1                   |

### K-FLEX CLAD® WT TAPE

| Part Number      | List Price Per Carton | Description                                    | Quantity Per Carton |
|------------------|-----------------------|--|---------------------|
| 800-TAPE-WT-2-GB | 160.179               | 2" x 45' K-FLEX CLAD WT Tape Roll (gray butyl) | 3                   |
| 800-TAPE-WT-4-GB | 106.785               | 4" x 45' K-FLEX CLAD WT Tape Roll (gray butyl) | 1                   |
| 800-TAPE-WT-6-GB | 160.179               | 6" x 45' K-FLEX CLAD WT Tape Roll (gray butyl) | 1                   |

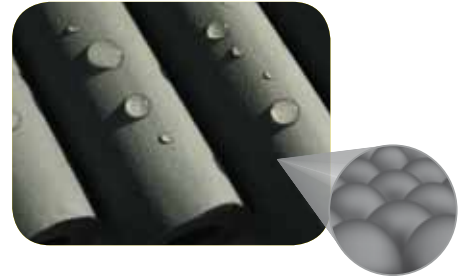
K-FLEX CLAD® Tapes to complement K-FLEX CLAD® Tubes, Sheets or Jacketing for sealing butt seams, longitudinal seams and edges. Product is subject to lead time.

# PHYSICAL PROPERTIES PERFORMANCE CHARACTERISTICS



## CLOSED-CELL STRUCTURE

Strong system integrity: Non-connecting cell structure that inherently resists mold and bacterial growth + low water vapor diffusion ensures long-term low thermal conductivity without the use of protective coatings/jacketing on indoor applications. Open cell products require a jacket that, if punctured, could cause the insulation system to fail.



## RESISTANT TO WATER VAPOR TRANSMISSION (wvt)

Water vapor transmission rate refers to the steady water vapor flow through the area of a body. Materials with a wvt of 0.10 perm-in or less are considered to be moisture vapor retarders as defined by ASHRAE and ASTM. K-FLEX USA elastomeric products achieve a wvt value of 0.03 perm-in without the addition of a jacket.



## NON-TOXIC

K-FLEX USA uses RoHS-compliant ingredients, including an EPA-approved antimicrobial agent, and state-of-the-art production processes. K-FLEX USA products are GREENGUARD-certified as low VOC materials, meeting the requirements of the “Children & Schools” and “Indoor Air Quality” classifications. The fiber-free formulation ensures that no particles or contaminants are released into the operating environment during installation or operation.



## FLAMMABILITY

K-FLEX USA standard insulation products are 25/50-rated up to 2” thickness for flame spread / smoke development when tested to ASTM E 84 standards, “Surface Burning Characteristics of Building Materials”.



## FLEXIBILITY

K-FLEX USA elastomeric insulation is flexible, even at low temperatures, resulting in time and cost savings during installation, restoration and maintenance work.



## TEMPERATURE RANGE

K-FLEX USA products are suitable for a wide temperature range: -297°F to +220°F (+300°F for K-FLEX ECO™).



## THERMAL CONDUCTIVITY (k-value)

Thermal conductivity is a measurement of the ability of a material to transmit heat, specifically the measure of heat in Btus that pass through one square foot of a homogenous substance, 1 inch thick, in 1 hour, for each degree Fahrenheit temperature difference. K-FLEX USA standard insulation has a k-value of 0.245 at 75°F, making it an excellent insulator.





# TECHNICAL RESOURCES

K-FLEX USA offers technical expertise related to the application, specification and performance of elastomeric insulation. Below is a listing of resources, and representative examples of each, that are available either as a service or for download at [www.kflexusa.com](http://www.kflexusa.com).

## **Technical Bulletins (Application and Specification):**

- Installation Tools and Techniques
- In-depth Application Details
- Freeze Prevention / Temperature Ranges / Shelf Life
- Insulation IDs and Fit
- Comparison of elastomeric versus other insulation types
- Building Codes Information
- Compliance with Industry Standards
- Review of Test Methods
- Product Contents
- Third Party Certifications
- Calculation of k-factor and R-values
- Building Specification Guidelines

## **Material Safety Data Sheets (MSDS) & Technical Data Sheets:**

Available for all K-FLEX USA products

## **Technical & Product Performance Application Brochures:**

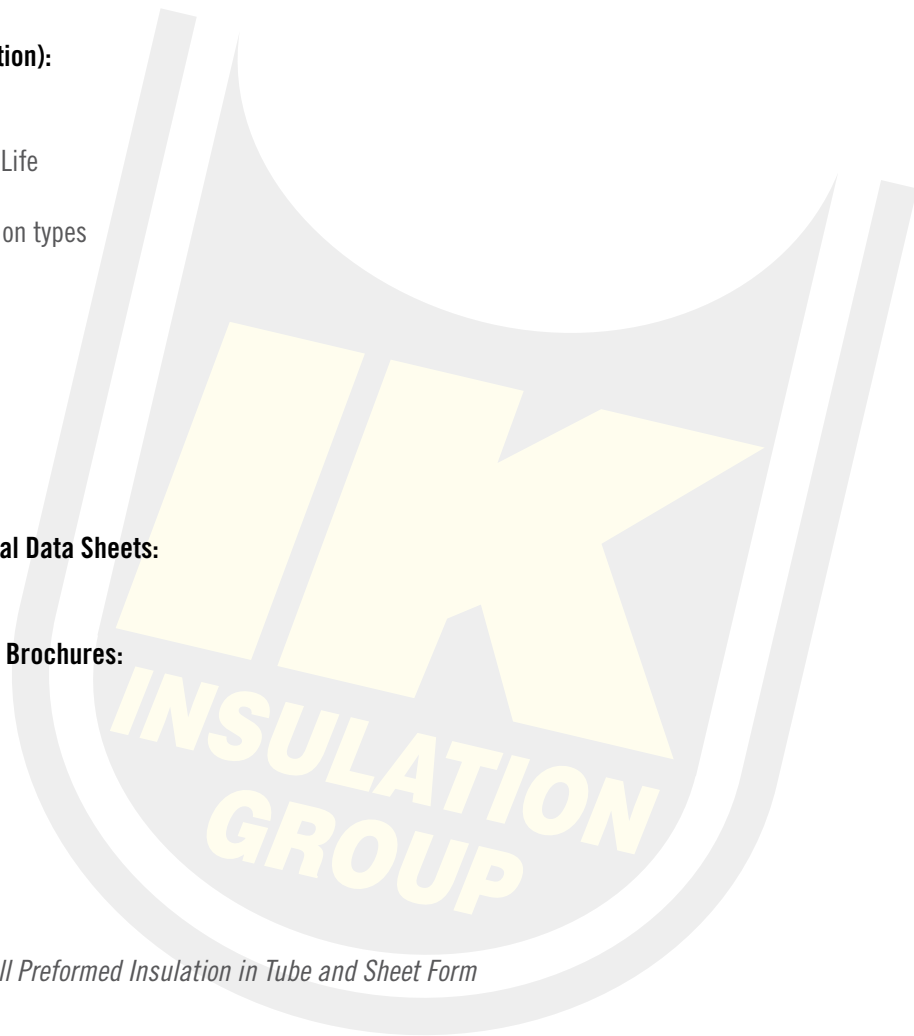
- Chilled Water
- Ammonia
- Duct Liner
- Duct Cover
- Refrigeration
- Storage Tanks

## **Installation Guides:**

- ASTM C 1710, *Installation of Flexible Closed-Cell Preformed Insulation in Tube and Sheet Form*
- K-FLEX USA Installation Manual
- K-FLEX USA Installation Videos
- Installation Expert on staff for trainings

## **Technical Calculators:**

- ISOCALC: Thickness Calculations for Thermal Insulation Applications
- Product Energy & Cost Calculator
- NIA Certified Insulation Appraiser on staff









100 Nomaco Drive  
Youngsville, NC, 27596  
USA  
[www.kflexusa.com](http://www.kflexusa.com)  
[info@kflexusa.com](mailto:info@kflexusa.com)  
800-765-6475

KFPN-0001-0613