

AP/ARMAFLEX Pipe Insulation

- Pipe insulation 25/50 rated through 1-1/2"
- Microban® antimicrobial product protection
- Prevents condensation, mold
- Minimizes heat gain and loss
- Fiber free

AP ARMAFLEX PIPE INSULATION NOMINAL 3/8" WALL (25/50 Rated)								
Item Code	Tubing & Pipe Size				WALL THICKNESS-NOMINAL 3/8 INCH			
	Copper Tubing				Packaging Data			
	Pipe Covering size (6-ft. Length)	Nominal Size	Outside Diameter	Iron Pipe/PVC Pipe	Lin. Ft. per Ctn.	Tubes per Carton	Weight Per CTN (lbs)	Sleeving Size
APT03838	3/8"ID	1/4"	3/8"	-	600	100	19.9	1-1/8"ID
APT01238	1/2"ID	3/8"	1/2"	1/4"	480	80	19.0	1-3/8"ID
APT05838	5/8"ID	1/2"	5/8"	3/8"	390	65	18.1	1-3/8"ID
APT03438	3/4"ID	5/8"	3/4"	-	330	55	17.3	1-5/8"ID
APT07838	7/8"ID	3/4"	7/8"	1/2"	270	45	16.1	1-5/8"ID
APT11838	1-1/8"ID	1"	1-1/8"	3/4"	210	35	15.3	1-1/2"IPS
APT13838	1-3/8"ID	1-1/4"	1-3/8"	1"	180	30	15.2	2-1/8"ID
APT15838	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	120	20	14.5	2"IPS
APT11038	1-1/2"IPS	-	-	1-1/2"	96	16	14.3	2/5/8"ID
APT21838	2-1/8"ID	2"	2-1/8"	-	96	16	15.2	2-1/2"IPS
APT20038	2"IPS	-	-	2"	84	14	14.8	3-5/8"ID *
APT25838	2-5/8"ID	2-1/2"	2-5/8"	-	72	12	14.8	3-5/8"ID *
APT21038	2-1/2"IPS	-	-	2-1/2"	60	10	13.4	4-1/8"ID *+
APT31838	3-1/8"ID	3"	3-1/8"	-	54	9	13.5	4"IPS *+
APT30038	3"IPS	-	-	3"	42	7	12.3	5"IPS *+

AP ARMAFLEX PIPE INSULATION NOMINAL 1/2" WALL (25/50 Rated)								
Item Code	Tubing & Pipe Size				WALL THICKNESS-NOMINAL 1/2 INCH			
	Copper Tubing				Packaging Data			
	Pipe Covering size (6-ft. Length)	Nominal Size	Outside Diameter	Iron Pipe/PVC Pipe	Lin. Ft. per Ctn.	Tubes per Carton	Weight Per CTN (lbs)	Sleeving Size
APT03812	3/8"ID	1/4"	3/8"	-	450	75	19.4	1-3/8"ID
APT01212	1/2"ID	3/8"	1/2"	1/4"	396	66	20.7	1-3/8"ID
APT05812	5/8"ID	1/2"	5/8"	3/8"	300	50	19.4	1-5/8"ID
APT03412	3/4"ID	5/8"	3/4"	-	240	40	18.5	1-1/2"IPS
APT07812	7/8"ID	3/4"	7/8"	1/2"	210	35	18.3	1-1/2"IPS
APT11812	1-1/8"ID	1"	1-1/8"	3/4"	150	25	17.6	2-1/8"ID
APT13812	1-3/8"ID	1-1/4"	1-3/8"	1"	120	20	16.9	2"IPS
APT15812	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	90	15	15.5	2-1/2"IPS
APT11012	1-1/2"IPS	-	-	1-1/2"	90	15	16.9	3-1/8"ID
APT21812	2-1/8"ID	2"	2-1/8"	-	60	10	14.2	3-5/8"ID +
APT20012	2"IPS	-	-	2"	60	10	15.1	3-5/8"ID
APT25812	2-5/8"ID	2-1/2"	2-5/8"	-	60	10	15.8	4-1/8"ID +
APT21012	2-1/2"IPS	-	-	2-1/2"	48	8	14.5	4-1/8"ID
APT31812	3-1/8"ID	3"	3-1/8"	-	42	7	13.9	4"IPS +
APT30012	3"IPS	-	-	3"	36	6	13.5	5"IPS +
APT35812	3-5/8"ID	3-1/2"	3-5/8"	-	36	6	13.7	5"IPS +
APT41812	4-1/8"ID	4"	4-1/8"	3-1/2"	24	4	11.5	5"IPS +
APT40012	4"IPS	-	-	4"	24	4	12.0	Sheet
APT50012	5"IPS	-	-	5"	12	2	9.3	Sheet
APT60012	6"IPS	-	-	6"	12	2	9.9	Sheet
APT80012	8"IPS	-	-	8"	6	1	7.8	Sheet

• Loading Factor for tubes = .20 / 480 CTNS per 53' trailer

- * Not available in 3/8" thickness
- + May require cutting

AP ARMAFLEX PIPE INSULATION NOMINAL 3/4" WALL (25/50 Rated)									
Item Code	Tubing & Pipe Size				WALL THICKNESS-NOMINAL 3/4 INCH				
	Pipe Covering size (6-ft. Length)	Copper Tubing		Iron Pipe/PVC Pipe	Packaging Data				
		Nominal Size	Outside Diameter		Lin. Ft. per Ctn.	Tubes per Carton	Weight Per CTN (lbs)	Sleeving Size	
APT03834	3/8"ID	1/4"	3/8"	-	240	40	20.6	1-1/2"IPS	
APT01234	1/2"ID	3/8"	1/2"	1/4"	210	35	21.6	1-1/2"IPS	
APT05834	5/8"ID	1/2"	5/8"	3/8"	144	24	19.0	2-1/8"ID	
APT03434	3/4"ID	5/8"	3/4"	-	138	23	20.1	2"IPS	
APT07834	7/8"ID	3/4"	7/8"	1/2"	120	20	19.9	2"IPS	
APT11834	1-1/8"ID	1"	1-1/8"	3/4"	90	15	18.9	2-1/2"IPS	
APT13834	1-3/8"ID	1-1/4"	1-3/8"	1"	72	12	17.8	3-1/8"ID	
APT15834	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	60	10	17.0	3-5/8"ID	
APT11034	1-1/2"IPS	-	-	1-1/2"	60	10	18.1	3-5/8"ID	
APT21834	2-1/8"ID	2"	2-1/8"	-	54	9	17.9	4-1/8"ID +	
APT20034	2"IPS	-	-	2"	48	8	16.8	4-1/8"ID	
APT25834	2-5/8"ID	2-1/2"	2-5/8"	-	48	8	17.7	4"IPS +	
APT21034	2-1/2"IPS	-	-	2-1/2"	42	7	17.0	4"IPS	
APT31834	3-1/8"ID	3"	3-1/8"	-	36	6	16.0	5"IPS +	
APT30034	3"IPS	-	-	3"	30	5	15.0	5"IPS +	
APT35834	3-5/8"ID	3-1/2"	3-5/8"	-	30	5	15.3	5"IPS +	
APT41834	4-1/8"ID	4"	4-1/8"	3-1/2"	24	4	14.1	Sheet	
APT40034	4"IPS	-	-	4"	24	4	14.5	Sheet	
APT50034	5"IPS	-	-	5"	12	2	10.8	Sheet	
APT60034	6"IPS	-	-	6"	12	2	11.8	Sheet	
APT80034	8"IPS	-	-	8"	6	1	10.1	Sheet	

AP ARMAFLEX PIPE INSULATION NOMINAL 1" WALL (25/50 Rated)									
Item Code	Tubing & Pipe Size				WALL THICKNESS - NOMINAL 1 INCH				
	Pipe Covering size (6-ft. Length)	Copper Tubing		Iron Pipe/PVC Pipe	Packaging Data				
		Nominal Size	Outside Diameter		Lin. Ft. per Ctn.	Tubes per Carton	Weight Per CTN (lbs)	Sleeving Size	
APT05810	5/8"ID	1/2"	5/8"	3/8"	120	20	21.1	2-5/8"ID	
APT03410	3/4"ID	5/8"	3/4"	-	90	15	18.5	2-1/2"IPS +	
APT07810	7/8"ID	3/4"	7/8"	1/2"	90	15	20.3	2-1/2"IPS	
APT11810	1-1/8"ID	1"	1-1/8"	3/4"	72	12	19.8	3-5/8"ID	
APT13810	1-3/8"ID	1-1/4"	1-3/8"	1"	60	10	19.7	4-1/8"ID +	
APT15810	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	48	8	18.6	4-1/8"ID	
APT11010	1-1/2"IPS	-	-	1-1/2"	42	7	18.1	4"IPS +	
APT21810	2-1/8"ID	2"	2-1/8"	-	36	6	16.3	4"IPS +	
APT20010	2"IPS	-	-	2"	36	6	17.2	5"IPS +	
APT25810	2-5/8"ID	2-1/2"	2-5/8"	-	36	6	18.0	5"IPS +	
APT21010	2-1/2"IPS	-	-	2-1/2"	30	5	16.6	5"IPS	
APT31810	3-1/8"ID	3"	3-1/8"	-	30	5	17.4	5"IPS	
APT30010	3"IPS	-	-	3"	24	4	15.7	Sheet	
APT35810	3-5/8"ID	3-1/2"	3-5/8"	-	24	4	16.1	Sheet	
APT41810	4-1/8"ID	4"	4-1/8"	3-1/2"	18	3	14.2	Sheet	
APT40010	4"IPS	-	-	4"	18	3	14.8	Sheet	
APT50010	5"IPS	-	-	5"	12	2	12.7	Sheet	
APT60010	6"IPS	-	-	6"	12	2	14.0	Sheet	
APT80010	8"IPS	-	-	8"	6	1	10.0	Sheet	

+ May require cutting

• Loading Factor for tubes = .20 / 480 CTNS per 53' trailer

1-1/2" wall (25/50 rated) material

AP/ARMAFLEX 1-1/2" Tube

- Prevents condensation
- Microban® antimicrobial product protection**
- Mold and mildew resistant
- Minimizes heat gain and loss
- 25/50 rated 1-1/2" for Tubes
- Fiber free

AP ARMAFLEX 1-1/2" WALL (25/50 Rated)								
Item Code	Tubing & Pipe Size				WALL THICKNESS - 1-1/2 INCH			
	Pipe Covering size (3-ft. Length)	Copper Tubing		Iron Pipe / PVC Pipe	Packaging Data			
		Nominal Size	Outside Diameter		Lin. Ft. per Ctn.	Tubes per Carton	Weight Per CTN (lbs)	
APT05815	5/8"ID	1/2"	5/8"	3/8"	66	22	25.0	
APT07815	7/8" ID	3/4"	7/8"	1/2"	36	12	20.4	
APT11815	1-1/8" ID	1"	1-1/8"	3/4"	36	12	21.8	
APT13815	1-3/8" ID	1-1/4"	1-3/8"	1"	30	10	20.2	
APT15815	1-5/8" ID	1-1/2"	1-5/8"	1-1/4"	24	8	18.1	
APT11015	1-1/2"IPS	-	-	1-1/2"	24	8	16.9	
APT21815	2-1/8"ID	2"	2-1/8"	-	24	8	14.2	
APT20015	2"IPS	-	-	2"	24	8	15.1	
APT25815	2-5/8"ID	2-1/2"	2-5/8"	-	18	6	15.8	
APT21015	2-1/2"IPS	-	-	2-1/2"	18	6	14.5	
APT31815	3-1/8"ID	3"	3-1/8"	-	12	4	13.9	
APT30015	3"IPS	-	-	3"	12	4	16.1	
APT35815	3-5/8"ID	3-1/2"	3-5/8"	-	12	4	13.7	
APT41815	4-1/8"ID	4"	4-1/8"	3-1/2"	12	4	11.5	
APT40015	4"IPS	-	-	4"	12	4	17.8	

• Loading Factor for tubes = .20 / 480 CTNS per 53' trailer

• F.O.B. Point: F.O.B. Plant, Mebane, NC; Warehouse, Newark, NJ; Des Plaines, IL; Grapevine, TX; or Gardena, CA. Shipping Point and method of shipment at shipper's option.

• Full truckloads are shipped freight allowed to all locations. Truckload equals 100 loading factors.

Allowable Short Lengths

Two 3' lengths may be packed in lieu of one 6' length. This will be limited to IDs of 2-1/8" or greater in nominal 3/8" and 1/2" thicknesses and 1-1/2" IPS or greater for nominal 3/4" and 1" wall thickness. There will be a maximum of two 3' lengths per carton.

• Tube carton size - 16" x 10-3/4" x 76-3/8"

Microban is a registered trademark of Microban Products Company.



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