

TECHNICAL DATA

2013

Description

GASOILA[®] PLS2 is a gray, opaque, viscous, non-hardening, paste with PTFE.

Type

Slow-drying, soft-setting, non-toxic, brushable, without grit. Permeated with extra fillers to enhance sealing properties. Cures by solvent evaporation providing a durable, long-lasting seal that can be easily disassembled.

Typical Uses

For use with dilute acids, aliphatic solvents, ammonia, dilute caustic alkali, diesel fuel and more.

Substrates

Can be used on brass, copper, stainless steel, aluminum, black pipe, tin, galvanized pipe, ABS plastic, CPVC, plastic, nylon, PVC, polyethylene, polypropylene and more.

Chemical Resistance

Excellent resistance to gasoline, kerosene, petroleum solvents, diesel fuel, propane, butane, LPG, water, cutting oils. NOT oxygen.

Set Time

Depending on conditions, up to 24 hours.
Dries to the touch.

Packaging

Available in 1/4 pint, 1 pint and pint cans with brush-top lids. Also available in gallons with friction top.

**For Chemical Emergency, Spill, Leak,
Fire, Exposure or Accident Call:**

CHEMTREC - Day or Night. 1-800-424-9300

KEEP OUT OF THE REACH OF CHILDREN

Product Data Sheet

Safety

Contains no lead, is non-toxic, not a skin sensitizer and is non-corrosive.

Shelf Life: One year in original containers, when stored at room temperature at or below 80°F (27°C)

Wt./Gal.: 13.75 lbs

Color: Gray

Clean Up: Hand cleaner or alcohol.

Temperature Range

-100°F to 600°F (-73°C to 316°C)
Allow to dry thoroughly before exposing to high temperatures. Remains usable in any sub-zero weather.

Pressure Range

Up to 10,000 psi when sealing liquids and up to 3,000 psi with gases. Allow to dry, if possible, before subjecting to pressure.

Not for use with Oxygen.

The information presented is in good faith, but no warranty is given, nor are results guaranteed. Federal Process has no control over physical conditions surrounding application conditions. Federal Process disclaims any liability for untoward results.



FEDERAL PROCESS
CORPORATION



CLEVELAND, OHIO | 216.464.6440 • 800.846.7325

www.gasoila.com

MSDS Sheets Available Online

#DS-NT