

Pourable Sealer



GENERAL

Sure-Seal Pourable Sealer is a two-component, solvent-free, polyurethane-based product compatible with Sure-Seal membranes. It is a material designed to provide a flexible, durable and long lasting seal around hard-to-flash penetrations in Sure-Seal Roofing Systems. The product can also be used to provide a permanent tie-in between the Sure-Seal membranes and a built-up roof surface and for attaching lightning rod bases and ground cable clips to the membrane surface.

TYPICAL PROPERTIES AND CHARACTERISTICS*

Colour	Black
Tensile Strength	210 psi (14.74 Kg/cm ²)
Hardness (Shore A)	30
Elongation	280%
Low Temp. Brittleness	-50 °F (-46 °C)
Specific Gravity	1.23
Solids	100 %
Pot Life	30 minutes at 75 °F
Packaging	45.57 Lt
Flash Point	Part A: 490 °F (254 °C) Part B: 220 °F (104 °C)
Shelf Life	1 Year in unopened containers

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CAUTIONS AND WARNINGS

- Review the applicable Material Safety Data Sheet for complete safety information prior to use.
- Avoid breathing vapors. Keep container closed when not in use. Use with adequate ventilation. If inhaled, remove to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.
- If swallowed, Do not induce vomiting. Call a physician immediately.
- Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of clean water for at least 15 minutes. Contact a physician immediately.
- Avoid contact with skin. Wash hands thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water.
- Do not thin Pourable Sealer. Thinning will affect performance.
- Shelf life is based on storage in original, unopened or undamaged containers at temperatures ranging from 60 °F to 80 °F (15 °C to 26 °C). Should the Pourable Sealer be exposed to lower temperatures, restore to room temperature prior to use.
- Coverage rates are average and may vary due to conditions of the job site.
- Avoid contact of Pourable Sealer to other than rubber surfaces. Staining will occur.
- Keep out of the reach of children.

MIXING: Thoroughly mix Part B (1 pint can) and pour contents into Part A (1 gallon pail). Thoroughly stir components together using a variable speed drill and mixing blade for a minimum of 5 minutes. Be sure to scrape bottom and sides of the can to ensure uniform mixing.

Note: When mixed, Pourable Sealer has a pot life of 30 minutes.

Note: Part B (1 pint can) may be pressurized - open container slowly.

COVERAGE RATES: One gallon of Pourable Sealer contains 231 cubic inches (3,785 cc) for filling Pourable Sealer pockets (200 cubic inches [3,275 cc] should be used to determine gallons required. One gallon of Pourable Sealer will cover 19' (5.8 m) of cold tie-in 6" (150 mm) wide on a smooth surface. (This coverage will vary according to the roughness of the built-up roof surface.)

A. Pourable Sealer Pocket

- Fit Sure-Seal membranes closely to penetrating objects and seal to prevent loss of filler.
- Minimum Pourable Sealer depth is 2" (50 mm). Minimum distance from object to side of pocket is 1" (25 mm).
- Clean all mating surfaces with Weathered Membrane Cleaner and fill pocket with properly mixed Pourable Sealer to crown top surface and prevent ponded water.

B. Tie-In to Built-Up Roof Surface

- Scrape the built-up roof surface to remove all gravel, dirt and moisture to the tie-in area for a smooth, clean and dry surface.
- Apply Pourable Sealer as specified and embed the EPDM Elastoform Flashing.

* General properties. Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information are intended as a guide and do not reflect the specification or specification range for any particular property of this product.