

TremSEAL[®] Pitch Pocket Sealer

A 2-component, fast setting, roofing sealant for pitch pockets and other general purpose roofing applications

FEATURES

- Solvent Free
- 2 Component
- Elastomeric
- Applied using Custom Cartridge Gun

BENEFITS

- VOC free: virtually no odor, not flammable
- Sets in minutes
- Cures in cool weather conditions
- Remains flexible: absorbs movement, remains watertight
- Easy to apply
- Requires no bucket mix

DESCRIPTION

TremSEAL[®] Pitch Pocket Sealer is a two component (1:1 ratio), solvent free, low odor urethane sealant. TremSEAL Pitch Pocket Sealer is asbestos free, extremely low in odor, quick setting, and does not contain any VOC's.

BASIC USES

TremSEAL Pitch Pocket Sealer is designed to provide a watertight seal for pipe penetration through roof decks in metal pitch pocket flashings. This product may also be used as general purpose repair material for bituminous roof membranes. TremSEAL Pitch Pocket Sealer is also used to secure rooftop accessories to BUR and MB and other approved roof substrates.

TremSEAL Pitch Pocket Sealer will set quickly, within minutes of application. This product is applied using dual cartridge guns, which are specially designed to dispense and mix this dual component product through a static mixing nozzle.

REFERENCE STANDARD

ASTM C920; **Classification:** Type M, Grade P, Class 12.5, Use O

APPROVED SUBSTRATES

- Asphalt & Tar BUR roof membrane surfaces
- Granule surfaced modified bitumen membrane surfaces
- Asphalt base sheets
- Concrete, gypsum, stainless steel, galvanized metal, and aluminum
- Wood & plywood
- EPDM

Contact Tremco Technical Services Department for further information on acceptable substrates and required surface preparation

COLOR

Black

PACKAGING

Available in dual joined cartridge set (Parts 1 & 2) at 1.5L (0.40 gal.) per set.

4 sets per case for a total of 6L (1.58 gal.) per case. Six static mixing nozzles are provided in each case, which are required to properly mix the dual components during application.

4 Half moon plugs are provided for storage of partially used cartridges.

STORAGE CONDITIONS

Keep material temperatures above 65°F (22°C) for a minimum 24 hours prior to use. Do not store at temperatures above 90°F (32°C). Keep from freezing. Do not store in direct sunlight.

STORAGE LIFE

1 year in unopened containers when stored in proper warehouse temperatures.

APPLICATION

Application Equipment: Custom battery powered and pneumatic powered 1.5L Cartridge Guns are recommended. These Cartridge Guns are available from Tremco.

Surface Preparation: Roof areas to receive TremSEAL Pitch Pocket Sealer must be clean, dry, and free of dirt, dust, debris, oils, loose gravel, un-adhered coatings, deteriorated membrane, and other contaminants or defects which may result in a surface that is not sound or is uneven.

TremSEAL® Pitch Pocket Sealer

APPLICATION CONTINUED

BUR/MB: Remove gravel completely to expose plies where TremSEAL Pitch Pocket Sealer is to be applied. For existing weathered asphalt or coal tar pitch, prime substrate with Tremco SP Primer and allow to fully dry prior to application of TremSEAL Pitch Pocket Sealer. For new installations over fresh asphalt, apply Tremprime WB and allow to fully dry prior to application of TremSEAL Pitch Pocket Sealer.

EPDM: Clean and prime new and existing membrane surface with Primer/Splice Wash prior to application of TremSEAL Pitch Pocket Sealer.

Metal Pitch Pockets: Clean inside and outside of metal pitch pan flashing to assure machine oils are fully removed from metal surfaces prior to installation. Mechanically secure metal flanges to substrate. Pack the gap between the deck and the penetrating element with compressible insulation. Fill interior with a rapid hardening cementitious filler which meets ASTM C928 to within 1 inch of top edge. Allow to cure and dry. Wipe dust and residue from the cement filler surface and inside walls of flashing with a damp rag. Surface must be dry for application of TremSEAL Pitch Pocket Sealer.

Application: Snap off the molded plastic cap on the top of the TremSEAL Pitch Pocket Sealer cartridge and screw on a mixing nozzle. Place the dual joined cartridge into the battery powered or pneumatic single bead Cartridge Gun.

Apply a small amount of TremSEAL Pitch Pocket Sealer into a waste container to ensure the components have mixed properly, then discard test material. Apply TremSEAL Pitch Pocket Sealer directly to the substrate. Use a hand trowel to work the sealant into the specified flashing or target area if necessary.

Replace mixing nozzle if application is interrupted for several minutes and the flow of adhesive becomes obstructed. Save unused TremSEAL Pitch Pocket Sealer for application up to 1 month later by plugging cartridge with half moon plug.

- Product material temperatures must be between 65°F - 85°F (22°C - 29°C) for 24 hours prior to use.
- Do not store in direct sunlight or at temperatures higher than 90°F (32°C).
- Do not apply onto wet or damp surfaces
- Not intended for use as an insulation adhesive.

LIMITATIONS

PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Density	8.8 lbs/gal	ASTM D1875
Hardness - Shore A	40 - 44	ASTM C661
Tack Free Time	30 - 40 minutes	ASTM C679
VOC	0 g/L	ASTM D3960

MAINTENANCE

Your local Tremco Roofing Sales Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing Sales Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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