

# TremSEAL® Pitch Pocket Sealer

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

**Composition:** 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. In addition to being used as a pitch pocket mastic, this product may also be used as a quick setting general purpose repair material for bituminous roof membranes. TremSEAL Pitch Pocket Sealer is also acceptable for use in securing lightning protection equipment to approved roof substrates.

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

**Limitations:**

- 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.

**Reference Standard:**

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

Product Advantages	
Features	Benefits
Solvent Free	<ul style="list-style-type: none"><li>• VOC free</li><li>- virtually no odor</li><li>- not flammable</li></ul>
2 Component	<ul style="list-style-type: none"><li>• Sets in minutes</li><li>• Cures in cool weather conditions</li></ul>
Elastomeric	<ul style="list-style-type: none"><li>• Remains flexible</li><li>- Absorbs movement</li><li>- Remains watertight</li></ul>
Applied using Custom Cartridge Gun	<ul style="list-style-type: none"><li>• Easy to apply</li><li>• Requires no bucket mix</li></ul>

**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) and do not exceed 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 and conditions.

**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.

**BUR/MB** – Remove gravel completely to expose plies in location 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 and/or non-oxi-

dized 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. Make sure the mixing nozzle is tight to prevent leakage of the components prior to mixing within the nozzle. Place the dual joined cartridge into the battery powered or pneumatic single bead Cartridge Gun. Refer to Cartridge Gun data sheet for complete operating instructions.

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.

**Maintenance:** Your local Tremco Roofing 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.

**Guarantee/Warranty:** Tremco, Inc. warrants TremSEAL Pitch Pocket Sealer to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any product that is proved to be defective when applied in accordance with our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge. THIS IS BUYERS SOLE AND EXCLUSIVE REMEDY.

All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

**Technical Services:** Your local Tremco Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations

**Physical Performance Characteristics**

**TremSEAL Pitch Pocket Sealer**

Property	Typical Value	Test Method
Density	8.8 lbs/gal	ASTM D 1875
Hardness – Shore A	40 – 44	ASTM C 661
Tack Free Time	30 – 40 minutes	ASTM C 679

for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the services of the Tremco Technical Service staff.

**Statement of Policy and Responsibility:** Tremco takes responsibility for furnishing quality materials and for providing specifications and recommendations for their proper installation.

As neither Tremco itself nor its Representatives practice architecture or engineering, Tremco offers no opinion on, and expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the Owner should obtain the opinion of competent structural engineers before proceeding. Tremco accepts no liability for any structural failure or for resultant damages, and no Tremco Representative is authorized to vary this disclaimer.



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