

Pro-Seal TVB Mastic™

Vapor & Mold Control Mastic



Product Description:

TVB Mastic™ is single component mastic designed to be applied through moisture and fluid contaminants and meant to be used in conjunction with Pro-Seal TVB Top Kote™. This system is designed specifically for vapor and mold control. **Polycarbon/polycarbonate integrated technology.*

Features:

- Designed to stop most vapor issues
- Prevents mold growth
- Excellent life-cycle economics
- Can be applied to wet concrete
- No mechanical profiling required
- Easy to repair or touch-up
- Excellent elongation and stretch
- Up to 30-year warranties available when installed by a authorized applicator

Applications:

Interior concrete substrates in need of vapor and/or mold control:

- High-traffic hallways
- Retail spaces
- Basements
- Office facilities
- Any area that will be covered with carpet or tile

Application Instructions:

Surface must be clean and free of all loose particulate and bond-breaking matter. For specific application instructions or guide specifications, contact Pro-Seal's Technical Department at 800.349.7325 or information@prosealproducts.com

Technical

Information	Value
Material	1 part
Mix time	N/A
Appearance	Honey
Cure time	40 mils/day
Flash point	220°F
Storage temp	38°F – 98°F
Shelf life	2 years unopened
Elongation	1200%
Stretch	350%
Color	Clear
Packaging	5 or 55 gallons

Specifications

Test	Data	Value
ASTM C 510	Stain /color change	None
ASTM C 603	Extrusion rate	15 sec.
ASTM C 661	Cured hardness	≥15 Shore A
ASTM C 679	Tack free time	72 hrs
ASTM C 719	Adhesion & cohesion	Adhesion ≥ Cohesion
ASTM C 794	Adhesion loss in peel	None

* Data based on laboratory tested materials.

Technical Support:

Contact our technical department at 800.349.7325, information@prosealproducts.com or visit our website www.prosealproducts.com for additional information.



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The Basic Application Process

For extreme vapor pressure and ground water intrusion issues (guide only):

1. Clean concrete to be free of bond breaking mater.
2. Spray concrete with Pro-Seal DP 36 deep penetrating moisture barrier.
3. Seal all joints with Pro-Seal Vapor Sump technology and Pro-Seal 34 caulking then top seal with Pro-Seal Pro-Thane 230 and Pro-Seal FlashGuard tape.
4. Apply Pro-Seal TVB Mastic as a base coat.
5. Apply first Pro-Seal TVB TopKote, allow to dry.
6. Apply second TVB TopKote and fill with even screen 80 or 100 mesh sand to complete rejection.
7. Place a plywood or other ridged sheet on sand and roll with a drum roller to create an even surface.
8. Allow to fully cure.

9. Remove excess sand with a shop vacuum.

10. When sand is removed, when properly installed, you will have a surface ready to accept a floor covering.

Technical Support:

Always contact our technical department at 800.349.7325, information@prosealproducts.com use an approved applicator when necessary.

Visit our website www.prosealproducts.com for additional information.

Cautions:

Keep out of reach of children. May cause skin or eye irritation. This product may be harmful if swallowed. Do not induce vomiting. Contact a physician immediately and always seek a physician's advice regarding first aid. Use only in commercial or industrial applications. Use only on intended surfaces. Contact manufacturer for specific application uses. See material safety data sheet for additional cautions.

Limited Warranty:

We warrant our product to be free of defects in material and workmanship; and to be in accordance with our company quality control standards. All data, statements, and recommendations made herein are based upon information we believe to be reliable, but are made without any representation, guarantee, or warranty of accuracy. Our products are sold on the condition that the user himself will evaluate them, as well as our recommendations, to determine their suitability for the user's own purpose before adoption. Also, statements regarding the use of our products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations. Liability under any condition shall be limited to replacement of material only.



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