

TREMproof® 260

Single-Component, Spray-Applied Asphalt Emulsion Waterproofing Membrane

Product Description

TREMproof® 260 Spray-Applied Waterproofing Membrane is a polymer-enhanced, single-component, fluid-applied asphalt emulsion below-grade waterproofing membrane. It is available in both a spray and roller grade.

Basic Uses

Typical applications for TREMproof 260 include foundation walls, retaining walls and most backfilled applications. TREMproof 260 is also designed for use in Methane Barrier applications.

Features and Benefits

TREMproof 260 is a fully-adhered waterproofing membrane that can be applied to damp or green concrete allowing application to continue sooner after the removal of forms or following wet weather. The ability to co-spray the material to speed the curing process allows for fast-tracking construction and reduces the potential for washout in the face of inclement weather.

Packaging

| | |
|--|-----------|
| TREMproof 260 SP 55 gal (208 L) Drum containing (52 Gal (197 L) of TREMproof 260) | 4/pallet |
| TREMproof 260 SP 330 Gallon (1,249 L) Tote | 1/pallet |
| TREMproof 260 R 5 Gallon (19 L) Pail | 36/pallet |

Color

Black

Installation

Refer to the TREMproof 260 Application Instructions for specific application details. The techniques involved may require modification to adjust to job-site conditions. Consult Tremco for specific design requirements.

Application of Membrane

TREMproof 260 should be applied to a minimum of 100 wet mils, which will achieve 60 dry mils. TREMproof 260 shall be roller or spray applied. Use a wet film gauge as well as staging material to ensure proper thickness. Coverage rate is approximately 16 sq ft/gal (0.39 sq m/L).

Clean Up

Excess membrane can be cleaned up or removed with soapy water before membrane skins. Clean sprayer per manufacturer's recommended cleaning instructions.

Dry Time

At 77°F, (25°C) 50% RH, TREMproof 260 is tack-free in 30 – 60 minutes and dries in less than 24 hours. As the temperature decreases, the dry time of TREMproof 260 will increase, generally one day for every 10°F decrease in temperature.

If TREMproof 260 is being co-sprayed, tack free time is less than 5 minutes.

TYPICAL PHYSICAL PROPERTIES

| Property | Test Method/Requirement | Typical Values |
|--------------------------|--|---|
| Adhesion to Concrete | ASTM C794; 1 pli per ASTM C836 | Exceeds |
| Elongation | D412 | 800% |
| Crack Bridging Ability | ASTM C1305 *Tested at recommended application thickness of 60 dry mils | Pass |
| Water Vapor Transmission | E96, wet cup | 0.0251 g/h*m ² |
| Water Vapor Permeance | E96, wet cup | 0.09 perms 5.47 X 10 ⁻⁹ g/Pa*S*m ² |
| Water Vapor Permeability | E96, wet cup | 0.0054 perm inch, 50% R.H. |
| Hardness, Type 00 | ASTM D2240 as modified in section 5.5 of ASTM C836; 50 minimum | Passes |
| Stability (80°F/26.7°C) | 6 months | Minimum 1 year |
| Vertical Hold | 60 mils | Minimum 100 wet mils |
| Solids | | 60% |
| Density | | 8.3 lbs/gal |

Compatibility and Continuity

TREMproof 260 installation may require the use of sealants and other transition membranes for full system installation.

Compatible materials include:

- Dymonic FC
- Vulkem 801
- Tremco DualFlex

It is important to connect the below-grade waterproofing system to adjacent building envelope systems. Tremco offers connectivity details to tie in the below grade waterproofing to adjacent systems, including:

- ExoAir Air Barrier System
- Paraseal Waterproofing Systems
- TREMproof Hot Applied Waterproofing Systems
- TREMproof Cold Applied Waterproofing Systems
- Vulkem Deck Coating Systems

Availability

Immediately available from your Tremco Sales Representative or Distributor. For a list of distributor locations, visit www.tremcosealants.com

Limitations

- Do not apply to contaminated surfaces.
- Not to be used as an exposed or wearing surface. Limit UV exposure to 30 days.
- Requires the use of protection and/or drainage course.
- Keep from freezing prior to being applied to the substrate. It is best to store TREMproof 260 off the floor at an ambient temperature above 50°F (10°C). Opened drums should be tightly sealed before storage.
- When applying material below 40°F (4°C), contact your local sales representative or Technical Service.
- Not approved for direct contact with TREMproof 250 GC and TREMproof 201/60. Contact Tremco for transition details if condition exists on a project.

Warranty

Tremco warrants its Membranes to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Membranes. Tremco's sole obligation shall be, at its option, to replace or refund the purchase of the quantity of the Tremco Membrane proved to be defective and Tremco shall not be liable for any consequential or incidental loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

