

# TECHNICAL DATA SHEET

# TREMproof® 260

Single-Component Asphalt Emulsion Waterproofing Membrane

#### PRODUCT DESCRIPTION

TREMproof® 260 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 and unsubmerged blindside applications. TREMproof 260 is compatible with cast in place, poured concrete, or shotcrete. TREMproof 260 is also designed for use in approved methane barrier applications. Contact Tremco Technical Services for additional information regarding methane barrier applications.

#### **FEATURES & BENEFITS**

- TREMproof 260 is a fully-adhered waterproofing membrane and cost-effective solution for backfilled and blindside applications that can be applied to damp or green concrete allowing application more quickly 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.
- Monolithic asphaltic membrane protects seams and seals penetrations reducing time required for detail work.
- Exothermic reaction during concrete cure builds adhesion of the aliphatic membrane to the structure, creating a bonded waterproofing assembly, eliminating the potential for lateral water movement.
- Extreme durability with exceptional elongation and crack-bridging characteristics.
- Comprehensive on-site technical support and product knowledge expertise.
- VOC compliant
- Compatible with Tremco sealants, coatings, and expansion joints, which is essential for tie-ins, detailing, and penetrations.
- Compatible with Nudura® Insulated Concrete Forms.

#### **AVAII ABII ITY**

Immediately available from your local Tremco Sales Representative or Distributor. For Distributor locations, visit www.tremcosealants.com.

## **PACKAGING**

TREMproof 260 SP 55-gal (208-L) drum containing 52 gal (197 L) of TREMproof 260, 4 drums/pallet TREMproof 260 SP 330-gallon (1,249-L) tote, 1 tote/pallet TREMproof 260 R 5-gallong (19-L) pail, 36 pails/pallet

#### **COLORS**

Black

### **LIMITATIONS**

- Do not apply to contaminated surfaces.
- Not to be used as an exposed or wearing surface. Limit UV exposure to a maximum of 30 days.
- Requires the use of protection and/or drainage course.
- Do not let the product freeze 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 Tremco Sales Representative or Technical Service.
- Not approved for direct contact with TREMproof 250 GC and TREMproof 201/60. Contact Tremco for transition details if conditions exists on a project.
- Not for use in horizontal waterproofing applications.
- Not for use in submerged conditions.

• TREMproof 260 installation may require the use of sealants and other transition membranes for full system installation. Compatible materials include: Dymonic® 100, Vulkem® 801 and Tremco DualFlex®.

#### WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit https://www.tremcosealants.com/warranties/ for details.

PROPERTY	DESCRIPTION	
Type	Polymer-Modified emulsion	
Color	Black	
Solids	64%	
Density	8.1 lb/gal	
Application	Sprayer/Roller	
Cure Time	16 to 24 hr at 75 °F (24 °C), 50% RH	
Thickness	60 mils	
PROPERTY	TEST METHOD	TYPICAL VALUES
Water resistance	ASTM C836; AATC-127	Pass
Adhesion-in-Peel after Water Immersion (Unprimed)	ASTM C836; ASTM C794	Exceeds
Low-Temp Flexibility	ASTM C836; ASTM C836	Pass
Peel Adhesion	ASTM D903	Pass
Elongation	ASTM D412	800%
Weight Loss 20% maximum, Loss 80% Solids minimum	ASTM C836; ASTM C1250	
Low Temperature Crack Bridging	ASTM C836; ASTM C1305	Pass**
Extension after heat aging No Observable cracking	ASTM C836; ASTM C1522	No Observable cracking
Hardness, Type 00 50 Min.	ASTM C836; ASTM D2240	Pass
Water Vapor Permeance	ASTM C836; ASTM E96 Dry Cup	(5.1 ng/Pa.s.m <sup>2</sup> )
	ASTM C836; ASTM E96 Wet Cup	(97 ng/Pa/s.m²)
Maximum VOC	Method 310	72 g/L
Shelf Life Stability	6 Months	12 Months
Application Temperature		Above 40 °F (5 °C) and rising. if installing below 40°F (5 °C), please refer to additional application instructions in Cold Weather Technical Bulletin or contract Tremco Technical Service at 866-209-2404.
Storage Temperature		40 to 100 °F (5 to 37 °C)

<sup>\*</sup>Varies Depending on Grade of Material Used

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

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

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Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.





<sup>\*\*</sup>Modified ASTM C1305