

TECHNICAL DATA SHEET

Single-Component Asphalt Emulsion Waterproofing Membrane

PRODUCT DESCRIPTION

TREMdri[™] 160 is a flexible waterproofing membrane, roller-applied or spray-applied to seamlessly span foundation wall shrinkage cracks and seal out water penetration.

BASIC USES

Typical applications for TREMdri 160 include foundation and basement walls and most backfilled, unsubmerged residential applications. TREMdri 160 is compatible with cast in place, poured concrete, shotcrete, and Nudura[®] Insulated Concrete Forms (ICF).

FEATURES & BENEFITS

- Can be applied to damp or green concrete allowing application more quickly after the removal of forms or following wet weather.
- Exceptional ability to hang on the wall and build targeted thickness.
- Extreme durability with exceptional elongation and crack-bridging characteristics.

AVAILABILITY

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

LIMITATIONS

- Do not apply to contaminated surfaces
- Not to be used as an exposed or weathering surface. Limit UV exposure of a maximum of 3 weeks.
- Do not let the product freeze prior to being applied to the substrate. It is best to store TREMdri 160 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.
- TREMdri 160 installations require positive drainage.
- Not for use in horizontal waterproofing applications.

WARRANTY

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

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	DESCRIPTION	
ТҮРЕ	Polymer-modified asphalt liquid-applied membrane	
COLOR	Black	
SOLIDS	64% ± 3% [percent by weight]	
DENSITY	8.25 ± .15 lbs/gal	
APPLICATION	Airless spray	
APPLICATION TEMPERATURE	Minimum 20°F (-6 °C)	
APPLICATION THICKNESS	60 mils (wet) ¹	
CURE TIME	16 to 24 HR	
PROPERTY	TEST METHOD	TYPICAL RESULTS
Adhesion (Peel Strength)	ASTM D903	Unprimed concrete, 45 pli, 100% cohesive failure
Adhesion (Pull-Off)	ASTM D4541	350 psi
Abrasion Resistance (1000 cycles)	ASTM D4060	N/A
Accelerated Aging	ASTM D573	No loss of elongation or tensile strength
1 Measured in-place with ASTM D-4414 notch fil gauge. Wet 60 mils on notch film gauge.		
60 mils wet membrane cures [dries] to 40 mils, 90 mils wet membrane cures(dries) to 60 mils.		
2 72 hr water soak 1" x 2" x0.4" samples of waterproofing compound		

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.

TD160-DS/0524

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.



tremcosealants.com 800.321.7906



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