

TECHNICAL DATA SHEET

Single-Component Asphalt Emulsion Waterproofing Membrane

## **PRODUCT DESCRIPTION**

TREMdri<sup>™</sup> 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<sup>®</sup> 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) <sup>1</sup>	
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.



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