

# TECHNICAL DATA SHEET

# **TREMproof**<sup>™</sup> 560A

Self-adhesive waterproofing membrane.

#### PRODUCT DESCRIPTION

TREMproof 560A Waterproofing Membrane is a self-adhesive waterproofing membrane specifically designed for below grade waterproofing. The membrane is composed of SBS modified bitumen with a cross-laminated, non-perforated polyethylene facer.

### **BASIC USES**

Specifically designed for below grade waterproofing, TREMproof 560A is ideal for:

- Poured concrete and CMU backfilled walls.
- Approved for use with Nudura® Insulated Concrete Forms.
- Bitumen Selvage edges ensure continuity and fully adhered overlaps.
- Cold applied easy and fast application without torching increasing site safety.
- Cross lamination ensures high dimensional stability when exposed to elevated temperatures and load.
- Chemical resistance withstands corrosive conditions of ground water and soil.

#### **FEATURES & BENEFITS**

Specifically designed for belowgrade waterproofing, TREMproof 560A is ideal for:

- Manufactured to a preset, uniform thickness that provides consistent and uniform coverage.
- Highly flexible material easily forms around corners and contours.

# **AVAILABILITY**

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

#### **PACKAGING**

Each roll of TREMproof 560A is secuerly held together with a self-adhesive band.

Roll Dimensions: 67 ft x 39 in (20.4m x 1 m)

## **LIMITATIONS**

- Ensure the surface is smooth, clean, dry, free from dirt and any other impurities.
- Membrane must be stored upright (standing vertically) in a cool, dry location (not in direct contact with the ground).
- Protect with a tarp to prevent exposure to direct sunlight until the membrane is ready to be used.
- Primer is required for application to poured concrete and CMU walls.
- Applied product should not be left uncovered to UV exposure longer than 30 days or covered with a protection course longer than 30 days.
- Not for horizontal applications in split/between slab conditions.
- A concrete curing time of 14 days at a temperature 60°F (16°C) or above is recommended prior to installation of the membrane.

#### **WARRANTY**

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

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	TYPICAL RESULTS
Thickness		60 mil (1.5 mm)
Dimensions		39" x 67' (1 x 20.4 m)
Surface		Cross laminated polyethylene
Service Temperature		-4°F to 167°F (-20°C to 75°C)
Application Temperature		41°F to 113°F (5°C to 45°C)
Tensile Strength, MD/CD	ASTM D822	45/48 N/mm2
Elongation (Film), (MD/CD)	ASTM D822	230%/200%
Low Temperature Flexibility	ICC AC 48	Pass
Water Absorption	ASTM D570	<0.1
Water Vapor Permeance	ASTM E96	Procedure B <0.01 perm
Crack cycling, 100 cycles, @ -26 °F (-32°C)	ASTM C1305	Pass
Resistance to hydrostatic head	ASTM D5385	Pass
Adhesion to Primed Concrete	ASTM D1000	7lbs/inch

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.

TP560A-DS/0524

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