

TREMproof® 6100BM

Multi-Layered, Fabric-Reinforced, Hot-Applied, Rubberized Asphalt Waterproofing Membrane for use in Transportation Structure Waterproofing (Canada Only)

Product Description

TREMproof® 6100BM is a hot-applied rubberized asphalt waterproofing membrane. The long-term integrity of TREMproof 6100BM is essential as it becomes an integral part of the total traffic system.

Basic Uses

TREMproof 6100BM is ideally suited for new and remedial waterproofing applications. The TREMproof 6100BM system can be applied to horizontal or vertical concrete slabs and is designed for use on surfaces to be subsequently paved or concreted over to ultimately carry vehicular traffic.

Availability

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

Packaging

50-lb (22.7-kg) boxes, 40 boxes/pallet totaling 2000 lb (908 kg)

500-lb (227-kg) drums, 4 drums/pallet totaling 2000 lb (908 kg)

Sold in pallet quantities only.

Colors

Black

Limitations

- Do not apply over any type of lightweight concrete without prior written approval from Tremco.
- Not for use on wet or frozen substrates.

Warranty

Tremco warrants its Products 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 Products. Tremco's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of Tremco Products proven to be defective, and Tremco shall not be liable for any loss or damage.

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.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	DESCRIPTION	
Type	Hot-applied rubberized asphalt	
Color	Black	
Solids	100%	
Density	1.2	
Application	Flat Squeegee	
Cure Time	24 hr	
Thickness	Minimum 215 mils (wet), 215 mils (dry)	
PROPERTY	TEST METHOD	TYPICAL VALUES
Maximum V.O.C.	Method 310	0 g/L
Flash Point	ASTM D92 Minimum 500 °F (260 °C)	
Cone Penetration at 77 °F (25 °C), 0.43" (11.0 mm) maximum at 122 °F (50 °C), 0.78" (20.0 mm) maximum	ASTM D5329 at 77 °F (25 °C) at 122 °F (50 °C)	0.25" (6.6 mm) 0.54" (13.9 mm)
Toughness at 77 °F (25 °C), 5.5 J minimum	CAN/CGSB 37.50-M89; Section 4.4	21.0 J
Ratio of Toughness to Peak Load at 77 °F (25 °C), 0.04 minimum	CAN/CGSB 37.50-M89; Section 4.5	0.067
Low Temperature Flexibility	CAN/CGSB 37.50-M89; Section 4.10	Pass
Low Temperature Crack Bridging	ASTM C836; ASTM C1305	

0118/TP6100BMDS-BG

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