

PRODUCT DESCRIPTION

TREMprime BWB is a thixotropic bitumen emulsion manufactured to comply with ASTM D1227 Type III Class 1 (Non-fibrated). The coating is dark brown in color and dries to black flexible protective film. The finished films are tough and form a barrier to water and vapor transmission.

BASIC USES

TREMprime BWB is used for general waterproofing, damp-proofing and protective coating for below ground concrete structures against attack by ground salts. This can also be used as the protective coating for built-up roofing systems and other exposed surfaces, as a damp proofing membrane or as vapor seal

FEATURES & BENEFITS

- Resists the attack of salts that are present in the soil and underground water.
- Adheres to concrete, metal, wood and cork
- Non-flammable.

AVAILABILITY

Contact your local Tremco Sales Representative.

LIMITATIONS

Please refer to the relevant Product Application Manual

WARRANTY

Please refer to Stoncor Middle East Warranty guidelines.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Color		Dark brown
Density (g/cc) @ 25°C	ASTM D 1475	0.98 – 1.026
Solid Content%	ASTM D 1644	31% +/-2
Film set		24 hours
Coverage		1.1 ltr. /m2/coat
Application Temperature		5 to 55°C
Service Temperature	ASTM D2939	-5 to 70°C

All given values are subject to 5 – 10% variation.

Application instructions

Surface Preparation

Ensure that the surface be treated is sound and free from all oil, grease, and other foreign matters. Cracks, potholes, and honeycombs are to be repaired with suitable repair mortars.

Application

Stir the contents of the drum thoroughly prior to application to remove any sediment. The application can be done with a roller, brush, or squeegee. Apply the 1st coat with a brush, roller, or squeegee @ 1.1 litre/m². The second coat is to be applied at the same rate and at right angles to the first coat. The first coat must be dry before applying the second coat. However, the coverage depends on the smoothness and porosity of the substrate and the required thickness of the coating.

Packaging

15 Ltr, 20 Ltr and 200 Ltr drum

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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