



# TECHNICAL DATA SHEET

## TREMproof 205RBE® SBR MODIFIED (5%) RUBBERISED BITUMEN EMULSION

### PRODUCT DESCRIPTION

TREMproof 205RBE is a blend of high quality SBR latex and emulsified bitumen, which on drying forms a tough, seamless, flexible water and vapor proof protective coating.  
Conforms to ASTM D 1227, Type III, Class 1

### BASIC USES

- As damp proof & Protective coating for buried concrete structures like footing, retaining wall etc.
- As a moisture barrier on concrete & block surfaces prior to cladding.
- As a protective coating for buried metal and wooden structures.
- As a curing membrane on freshly cast concrete.
- As a Damp proof membrane in sandwich construction.

### FEATURES & BENEFITS

- Easy to apply.
- Suitable for hot climate application
- Can be applied on Damp substrates.
- Adheres to concrete, metal & wooden surfaces.
- Resist chlorides & sulphates ions in the soil.
- Low VOC. Environment friendly. Can be applied in confined spaces.

### 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
Density (g/cc) @ 25°C	ASTM D2939	1.00±0.05
Flash Point		Non-Flammable
Form		Dark Brown thick viscous liquid
Solid Content%	ASTM D2939	35±5
Rubber Content%	ASTM D2939	5
Firm Set (hrs.)	ASTM D2939	24
VOC, (g/l)	ASTM D3960	<10
Application Temperature (°C)	-	5 to 55
Service Temperature (°C)	-	-5 to 85

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

**NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.**

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



*Construction Products Group*

3735 Green Rd. | Beachwood, OH 44122  
800.321.7906 | tremcocpg.com