



SUPERSTOP

BENTONITE WATERSTOP MATERIAL

DESCRIPTION

Superstop is a composite waterstop containing expandable, granular bentonite. One edge is layered with a pressure-sensitive adhesive.

BASIC USES

Superstop is used for sealing cold joints in concrete and to prevent water migration through construction joints below grade. Properly installed under compaction, Superstop will stop the passage of water through a static cold joint or between two abutting impermeable surfaces. Superstop is also available in saltwater grade for use in approved brackish water conditions.

PACKAGING

1 inch x 1/2 inch x 20 ft.
(25 mm x 13 mm x 6.1M) rolls
10 rolls per case ; 30 cases per pallet

1 inch x 3/4 inch x 13 ft.
(25 mm x 19 mm x 4M) rolls
10 rolls per case ; 30 cases per pallet

COLORS

Gray

STORAGE

Store in original, undamaged packages in a clean, dry, protected location.

LIMITATIONS

- If ground water is brackish, please contact your local Tremco Representative four weeks prior to a pending application, and provide a water and/or soil sample for testing purposes in order to determine the correct bentonite formula for your project's application.
- Do not apply in standing water or over snow.

- Must be installed a minimum of 2 inch (51 mm) from face of wall.

INSTALLATION

Penetrations, Corners, Joints, Tie-ins to other building envelope systems: Please consult Tremco representative for detail drawings and design specific requirements.

Joint surface where Superstop is to be installed should be troweled smooth. Remove all debris and sweep the surface prior to installation. Install 2 inch (51 mm) from face of wall.

It is recommended to apply Paraprimer to clean surface prior to adhering Superstop on vertical surfaces. Primer is not required for horizontal surfaces.

Remove release paper to expose adhesive. Butt ends together and fasten using nail with 1 inch (25 mm) washer every 12 inch (30cm) O.C.

TREMCO QUALITY

Tremco reserves the right to continue to improve its product technology. Information contained in the Data Sheet could be superseded by changes in performance characteristics. These changes, should they occur, will not be to the detriment of the product.

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 refund the purchase of the quantity or Tremco Products proven to be defective, and Tremco shall not be liable for any loss or damage.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	US VALUES	SI VALUES
Specific Gravity	ASTM D71	1.75	
Softening Point	ASTM D30	212 °F	100 °C
Flash Point	ASTM D93-97	None	
Application Temperature		0 °F to 120 °F	-17.8 °C to 48.9 °C
Service Temperature		-40 °F to 230 °F	-40 °C to 110 °C
Tear Strength		70 lb	31.7 kg
Water Flow through a concrete joint with 100' (30M) water head	ASTM D751 Method A	No Flow	

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