

PRODUCT DESCRIPTION

Tremco Water-Stop is a composite water stop comprised of expandable, granular bentonite. When water comes into direct contact with Tremco Water-Stop, the bentonite clay expands to form an impenetrable barrier which creates a gasket and mitigates further water ingress. One edge is layered with a pressure sensitive adhesive to aid the installer with quick and easy installation on-site.

USAGE/PURPOSE

Typical application for Tremco Water-Stop include:

- Concrete construction joints above and below grade

FEATURES & BENEFITS

- 13mm (1/2") - 25mm x 13mm x 6.1m Roll
- 19mm (3/4") - 25mm x 19mm x 4m Roll

COLOUR

Grey



TYPICAL PHYSICAL PERFORMANCE		
PROPERTY	TEST METHOD	TYPICAL VALUES
% Solids	By Volume	100%
Application Temperature		-20 to 50°C
Service Temperature		-40 to 100°C
Hydrostatic Resistance	ASTM D751 Method A	>30m

SHELF LIFE

12 months when stored as recommended in original unopened packaging.

STORAGE

Store in a dry, cool place in an upright position in original unopened packaging.

LIMITATIONS

- Do not apply in standing water and or rain.
- Do not allow Tremco Water-Stop to swell prior to concrete placement.

SUBSTRATE PREPARATION FOR CONCRETE SURFACES

- Concrete shall be water-cured and attain a 20 MPa minimum compressive strength.
- All surfaces must be structurally sound, free of dirt, grease, oil, release agents and or other contaminants.
- Major surface imperfections, should be repaired with an appropriate repair mortar from Tremco's TREMcrite product range.
- Surfaces where Tremco Water-Stop is to be installed should be trowelled smooth. Remove all loose debris and sweep the surface prior to installation.

USAGE

The following is a guide to estimate material usage:

PRODUCT	LENGTH
13mm Width	6.1m
19mm Width	4m

METHOD OF APPLICATION

- Remove release paper, exposing the adhesive side and press firmly onto substrate. Ensure placement of the Tremco WaterStop allows for a minimum 50 mm concrete cover.
- Butt ends together and fasten using a nail with 25mm washer every 300mm C/C.
- If Tremco Water-Stop is hydrated prior to concrete pour, remove and replace with new undamaged Tremco Water-Stop.

HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet (SDS) must be read and understood prior to use.

TECHNICAL SERVICE

Tremco CPG Australia Pty Ltd has a team of Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

GUARANTEE/WARRANTY

Tremco CPG Australia Pty Ltd products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG Australia written instructions and (b) in any application recommended by Tremco CPG Australia, but which is proved to be defective, will be replaced free of charge.

Any information provided by Tremco CPG Australia in this document in relation to Tremco CPG Australia's goods or their use is given in good faith and is believed by Tremco CPG Australia to be appropriate and reliable. However, the information is provided as a guide only, as the actual use and application will vary with application conditions which are beyond our control. Tremco CPG Australia makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.

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