

### Construction Products Group

## **TREMstop PVC Waterstops PVC Waterstop Profiles**

#### PRODUCT DESCRIPTION

TREMstop PVC Waterstops are made of specially compounded PVC resin suitable for construction and expansion joint areas as well as for water retaining structures.

#### **USAGE/PURPOSE**

- ☐ Typical application for Tremco PVC Waterstops include:
- Foundation Work
- □ Basement
- □ Retaining Wall
- □ Tunnels
- Reservoirs
- Swimming Pool

#### **FEATURES AND BENEFITS**

- Range of profiles to suit every project
- Simple on-site jointing
- □ Full range of intersection pieces
- ☐ Tested to and complies with AS 4020:2018 Testing of products for use in contact with drinking water

#### **SHELF LIFE**

N/A

#### **STORAGE**

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

## **METHOD OF APPLICATION**

TREMstop PVC Waterstops must be installed so they are securely held in correct position while concrete is being placed. Concrete must be fully compacted around waterstops to ensure no voids or porous areas remain. Where reinforcement is present, and adequate clearance must be left to permit proper compaction.

## **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.

#### **CONTACT OUR TEAM**

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TYPICAL PHYSICAL PERFORMANCE		
PROPERTIES	TEST METHODS	NOMINAL VALUES
Tensile Strength	ASTM D412-97	2020 PSI
Ultimate Elongation	ASTM D412-97	320%
Low Temperature Brittleness	ASTM D746-95	Passed
Stiffness in Flex	ASTM D747-93	1440 PSI
Initial Hardness Shore A	CRD C 572	80 +/- 5
Tear Strength	ASTM D624	327 N/mm
Deformation Under Heat	BS2782	0.8%
Water Absorption	ASTM D570	0.03
Joint Movement (Centre Bulb Profiles)		Up to 10mm



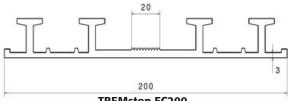
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## **PACKAGING/SIZES**

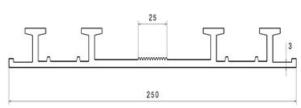
## **External Joints**



**TREMstop EX250** 

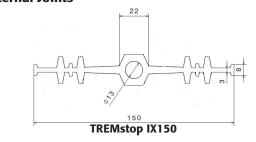


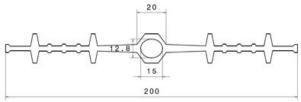
**TREMstop EC200** 



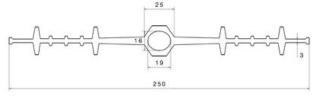
**TREMstop EC250** 

## **Internal Joints**



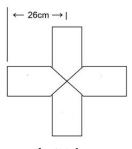


**TREMstop IX200** 

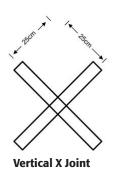


**TREMstop IX250** 

## **Intersections**

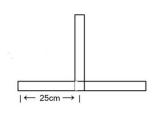


Flat X Joint

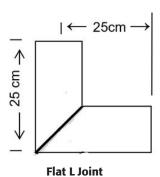


| ← 25cm -51cm

**Flat T Joint** 



**Vertical T Joint** 



- 25cm → |

**Vertical L Joint**