

# Permanent Seam Tape™

## MULTI-PURPOSE RUBBERISED ASPHALTIC TAPE

### Key Benefits Summary

- Effectively seals HDPE liner face of Paraseal products.

### PRODUCT INFORMATION

#### DESCRIPTION

The Permanent Seam Tape membrane consists of a 100mm wide x 1.5mm thick rubberised asphalt membrane laminated to a polyethylene film reinforcing. A removable release paper protects the adhesive membrane face until removed during installation.

#### BASIC USES

Permanent Seam Tape is used primarily for sealing the seams of Paraseal and Deckseal applications when floodtesting is desired. It is used on all seams of Saltwater Paraseal applications as well as Paraseal LG when installed as water-vaporproofing. The inherent adhesive and waterproofing properties of the rubberised-asphalt membrane effectively seals the HDPE liner face of Paraseal products to render the bentonite a secondary back up.

#### LIMITATIONS

Not recommended in areas where membrane will be subject to continuous exposure to sunlight. Optimum results are obtained when tape is installed above 5°C and below 32°C.

#### PACKAGING

- 22m long rolls
- 6 rolls per case

#### USAGE GUIDELINES

#### INSTALLATION

##### Preparatory Work:

Wipe HDPE surfaces of Paraseal membrane clean with a soft cloth. Use cleaning solution if needed. Make sure surface to which Permanent Seam Tape is to be applied is clean and dry. Temperature should be 5°C for best results. Roll press the tape firmly into place using a hand roller.

##### Procedure:

Unroll tape and place into position. Working from one end, remove 300mm of release paper and press into place. Once tacked into place at one end, remove remaining release paper while hand pressing the tape into place. Take care not to stretch the tape. Finish by roll pressing the tape firmly into place using a hand held metal roller. For complete details, refer to applicable detail booklet.

##### Flood Testing:

Plug drains and provide necessary barriers to contain flood water. Flood deck with 25mm head of water and allow to stand for one hour. Check for leaks and immediately make repairs if required.

Retest after repairs have been made, allow to stand for 24 hours, then make repairs if required.

##### Storage:

Store in dry area. Permanent Seam Tape has an indefinite shelf life.

### TECHNICAL INFORMATION

Physical Properties	Value	Test Method
Tensile Strength	250 psi 1723 kPa	ASTM D-412 (c)
Elongation	350%	ASTM D-412 (c)
WVT at 27oC	0.1(max)*	ASTM E-96(B)
Peel Adhesion	Note #1	
Pliability	Passes @ -32°C	ASTM E-96(B)
Burial (16 weeks)	Unaffected	GSA-PBS 07111
Hydrostatic head	45m min.	
	(*gr/sq.ft/hr./in.Hg)	

#### FOOTNOTES FOR TECHNICAL DATA

1. Permanent Seam Tape is applied over the seam of Paraseal and Deckseal. Paraseal and Deckseal should be wiped clean and free from dust or moisture.

#### TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales Representatives who provide assistance in the selection and specifications of products. For more detailed information or service and advice call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

#### GUARANTEE/WARRANTY

We warrant our products to be free of defects and manufactured to meet published physical properties when tested according to applicable specifications and TREMCO standards.

Under this warranty we will provide at no charge, product to replace any product proven to be defective when applied in accordance with our written instructions and in applications recommended by TREMCO as being suitable for this product.

All claims concerning product defects must be made within 12 months of shipment. Absence of such claims in writing during this period will contribute a waiver of all claims with respect to such product. This warranty is in lieu of any and all other warranties expressed or implied.