

Presstite

Performed Bitumen Saturated Polyurethane Sealing Strip

PRODUCT DESCRIPTION

Presstite is a bitumen impregnated flexible polyurethane foam sealing strip. Available in a variety of shapes and sizes, this versatile product expands and contracts to accommodate movement, acting as a gasket or sealant to reduce noise, to stop light draughts, dust, dirt, damp rain and standing water from entering the building constructions in leisure, domestic, commercial or industrial installations.

USAGE/PURPOSE

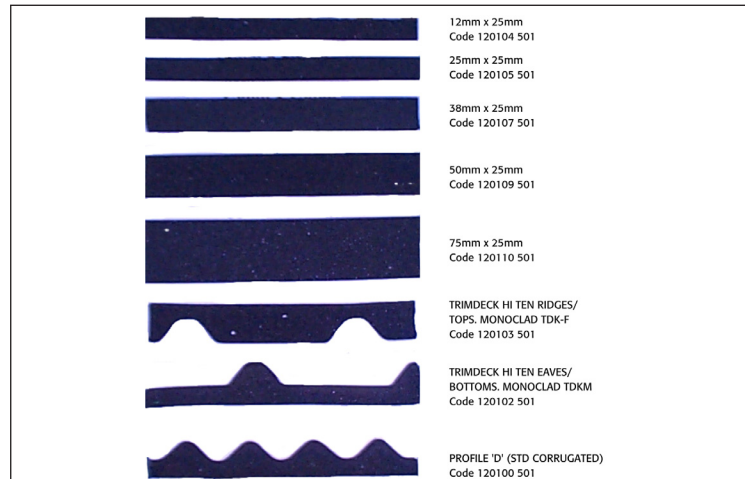
Building and Industrial	
Expansion Joints and Precast	Concrete slabs, block and brick work, concrete panels
Floors	Foundations and columns
Roofs	Domes, skylights, vents
Sheet-metal Roofing	Profile for sealing at parapets, over plates, side and end laps and ridges
Windows and Door Frames, Shop Fronts, Glazing	Into timber, masonry and metal
Walls	Partition seals, curtain walls, panels, metal cladding
Prefabricated Buildings	Garden sheds, farm sheds
Pipe Work	Low pressure pipe gaskets, packing filling voids around water pipe penetrations, septic tank ring seals
Back Strip for	Mastic sealers
Domestic and Commercial	
Air Conditioning	Refrigeration ducts, seals on ventilation cabinets, packing ductwork to reduce vibration noise etc., cool rooms
Electrical	Installation boxes, lighting
Boats	Glazing, cabin seals, hatch cover seals
Caravans	Sheet joins, window fixtures
Treated Log Construction	Strip sealants between logs, in gardens recreational or domestic structures
Heavy Construction	
Roads	Bridges and paving
Pipes and Water	Dams, irrigation, sewerage, septic tanks, concrete tank lid seals

FEATURES & BENEFITS

- Easy Installation
- Variety of Pre-cut Profiles
- Multi-use product

COLOUR

Black



LIMITATIONS

- When used as a backing strip, a polyethylene separator strip should be used to separate Standard Black Bitumen Presstite from cartridge or trowel applied mastics.
- When Presstite is to be permanently exposed to direct sunlight, paint with a water-based, exterior acrylic paint.
- Should not be used in contact with Polycarbonate products or Vinyl Ester or Polyester resin based Fibreglass Products. Presstite can be used with Epoxy based Fibreglass products, however staining may occur.

TECHNICAL INFORMATION COMPOSITION

Code	Profile Description Bitumen Saturated Presstite	Length Per Pack
120104 501	Rectangular 12mm x 25mm	20m
120105 501	Square 25mm x 25mm	20m
120107 501	Rectangular 38mm x 25mm	20m
120109 501	Rectangular 50mm x 25mm	10m
120110 501	Rectangular 75mm x 25mm	10m
120100 501	Profile D- To suit Standard Corrugated Metal	10m
120102 501	BOTTOMS- To suit Lysaght Trimdek Hi Ten Eaves/Monoclad TDK-M	10m
120103 501	TOPS- To suit Lysaght Trimdek Hi Tem Ridges/Monoclad TDK-F	10m

- Packs contain 10 x 2m lengths or 5 x 2m lengths
- Presstite roofing profiles are slightly larger than the profile of the roofing material, thus ensuring a tight fit.
- For Bal 40 rated Presstite, refer to Presstite FR data sheet.

TEMPERATURE SERVICE RANGE

- Minimum -20°C
- Maximum 75°C

MINIMUM COMPRESSION - COMMON APPLICATIONS

- Dirt accumulation, Light - Slight
- Dust, draught, vibration, noise - 20%
- Fog, light, dampness, slight flowing water, reverberation 50%
- Heavy rain, heavy flowing water, dust storms - 70%
- Standing water - 75%

Note: Greater than 92% compression will produce a permanent seal.

USAGE GUIDELINES SURFACE PREPARATION

- ❑ Unpack Presstite and allow it to lay loose until it regains original shape. All surfaces that come in contact with the Presstite should be clean, free from oil and grease.

INSTALLATION

- ❑ The thickness of the Presstite required depends upon the degree of sealing required. Leave sufficient space for mastic; follow mastic manufacturers instructions.
- ❑ When fitting into joints, compress Presstite either in the hand or with a roller and quickly slip into the joint. Presstite will expand to completely fill the joint.
- ❑ When placing the Presstite on one side of a joint or to vertical surfaces, eg. around window frames, use Pabkote 3. Apply the adhesive to one face and embed Presstite in position without stretching.
- ❑ After fitting, check Presstite is uniformly and adequately compressed to form a seal.

CUTTING AND SEALING

- ❑ Presstite can be cut with a wet knife or scissors. The ends may be joined before compression by overlapping, splicing at an angle or splay cutting if so desired.

LAP SEALING

- ❑ A suggested method for sealing laps in low slope metal and compressed cement roofing is to use square or rectangular Presstite sections. This ensures that if fixings loosen and the joints between sheets are allowed to open, Presstite will expand and still retain a watertight seal.
- ❑ If Presstite is used in the laps of corrugated roofing material the pitch can be reduced by 2 degrees.

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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