

MULTI PURPOSE SEALANT & ADHESIVE

Superior Performance Polyurethane Formulation

PRODUCT
DATA
SHEET

Key Benefits Summary

- Excellent UV Resistance
- Excellent Flexibility
- Tenacious Adhesion
 - o Masonry
 - o Concrete
 - o Metal
 - o Glass
 - o Rubber Tiles
- Paintable
- Exterior and Interior
- Fire Rated to AS 1530

PACK SIZE / COLOUR

300ml cartridge – Grey	240222
300ml cartridge – White	240223
300ml cartridge – Black	240224
300ml cartridge – Ivory	240231
600ml sausage – Grey	240226
600ml sausage – White	240227
600ml sausage – Black	240228
600ml sausage – Ivory	240229

PRODUCT CODE

TECHNICAL INFORMATION

GENERAL

- | | |
|--|---------------|
| <input type="checkbox"/> SKIN TIME | 30-90 minutes |
| <input type="checkbox"/> TACK FREE TIME | 3-4 hours |
| <input type="checkbox"/> MOVEMENT CAPABILITY | +/- 35% |

USAGE GUIDELINES

SUBSTRATE PREPARATION

For good adhesion, the joint interface must be sound, clean and dry. Depending on the substrate, or presence of contaminants (such as form release agents, masonry waterproofing, dust, loose mortar or laitance, architectural paints or finishes), the joint surface may require a thorough wire brushing, grinding, sandblasting, solvent washing and/or priming.

DIMENSIONS

- Minimum joint size is 6mm x 6mm
- For joints 6mm to 12mm wide, the width to depth ratio should be equal (ie: Square)
- Joints 12mm - 25mm the depth should be equal to half the width (ie: 2:1 ratio)

JOINT BACKING/BOND BREAKING TAPE

Closed cell polyethylene backer rods are preferred as joint backing to control depth of sealant bead. Where depth of joint will prevent use of joint backing, an adhesive backed polyethylene tape should be installed to prevent three-side adhesion.

PRODUCT INFORMATION

DESCRIPTION

Tremco Multi Purpose is a high performance, polyurethane sealant and adhesive utilising a unique polyurethane polymer, purposely formulated to bond most household and commercial fixtures and fittings. It is fast skinning and adheres without primer in most situations. It has excellent movement accommodation and ideal for joints with high movement.

USAGE/PURPOSE

Versatile joint filler for gaps in brickwork, blockwork, concrete paving and panels. Also around doors and windows. Suitable for sealing and adhering marine windscreens and automotive panels. Multi Purpose has excellent adhesive properties however it is recommended to pre-test prior to using as a rubber tile adhesive

MULTI PURPOSE



MULTI PURPOSE SEALANT & ADHESIVE

METHOD OF APPLICATION

- ❑ Cut tip at 45° angle to width of gap to be filled. For gaps deeper than 12 mm a backer rod is recommended.
- ❑ Hold gun at 45° angle and push sealant ahead of nozzle so Tremco Multi Purpose wets both sides of joint.
- ❑ Tool sealant with blade dipped in slightly soapy water within 10 minutes of application
- ❑ When using as an adhesive on vertical surfaces, apply in a zig-zag pattern and support for a minimum of 24 hours.

PRECAUTIONS

Tremco Multi Purpose has excellent adhesion to reconstituted rubber tiles, however as the composition of rubber can vary enormously it is highly recommended that a pre adhesion trial is carried out prior to doing the final project.

Compatible with most solvent and water based paints, however if the joint is subject to large movements the paint may crack.

HEALTH & SAFETY PRECAUTIONS

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

STORAGE

Dry storage

CLEAN UP

Excess sealant and smears adjacent to the joint must be removed before sealant cures

SHELF LIFE

9 months in dry storage

TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales 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 products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with TREMCO written instructions and (b) in any application recommended by TREMCO, but which is proved to be defective, will be replaced free of charge.

Any information provided by TREMCO in this document in relation to TREMCO's goods or their use is given in good faith and is believed by TREMCO 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 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.