

GLAZING TAPE 800

HYBRID BUTYL PREFORMED TAPE

Key Benefits Summary

- Highly adhesive
- Long term resistance to flow when exposed to heat.
- Adhesion improves with age.
- Excellent memory, assuring uniform results.
- UV stable, assuring long term performance.
- Long life expectancy - 20 years minimum.

Standards

- Meets AAMA 806.1

TECHNICAL INFORMATION

COMPOSITION

TREMCO 800 Tape is a hybrid butyl glazing tape.

PERFORMANCE (Typical Properties)

- SOLIDS
100%
- TEMPERATURE RANGE
Service -50°C to +135°C
Application -5°C to +50°C
- LIFE EXPECTANCY
20 years minimum
- MANUFACTURING TOLERANCES
Width +0.75mm
Thickness -0.25mm +0.5mm

NOTE: Typical Properties should not be used as Specifications.

PRODUCT INFORMATION

DESCRIPTION

A resilient hybrid butyl preformed tape for high performance glazing applications. Exhibits resistance to heat flow when exposed to heat sources, highly adhesive and remains elastic

USAGE/PURPOSE

- High performance glazing applications.
- Where design calls for 25% to 50% compression glazing.
- Suitable for curtain stick form curtain walls.
- Suitable for rain screen walls.
- Suitable for off-set strip window walls.

LIMITATIONS

- Do not use in applications subjected to prolonged periods of water submersion.
- Do not use in sloped glazed applications (more than 15% off vertical).
- Check for compatibility with sealants, other than TREMCO products.
- Do not install tape in any application where the glazing will not be completed on the same day.

COLOUR

Black

PACKAGING

Available in sizes ranging from 1.2mm x 6.4mm to 9.5mm x 9.5mm. Contact your local TREMCO office for the size that best suits your application.

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USAGE GUIDELINES

SURFACE PREPARATION

- All openings, joints or channels to be sealed shall be thoroughly clean, dry and free from dust, oil, grease, loose mortar and other foreign matter.
- Use only approved solvent such as Isopropyl Alcohol.
- Use the two swipe system and wipe off in the one direction only.
- Ensure all openings are square, plumb and that the corrects installation procedures are followed.

PRIMING

No priming is required on most aluminium substrates.

METHOD OF APPLICATION

- If the butt joint in the sash is in a vertical direction, the tape should be applied to the head and sill sections first. Ensure the tape is installed over the joint.
- If the butt joint in the frame is in the horizontal direction, the tape should be applied to the jamb sections first. Ensure the tape is installed over the joint.
- Where the vertical and horizontal tapes meet, then "butt" the two sections together.

NOTE: DO NOT allow for the tapes to overlap in the corners, this will create pressure points on the glass and have the potential for breakage.

- The tape is positioned on the release paper to allow placement of the tape and paper together. The tape is "offset" on the paper, and the edge of the release paper should be used as a guide along the frame edge/sight line.
- Release paper should be removed just prior to placement of glass.

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- When the tape is being used in conjunction with a cap bead of sealant, install the tape below the sight line to allow a depth of 46mm of sealant to be installed.

HEALTH AND SAFETY PRECAUTION

TREMCO 800 Tape is non hazardous.

STORAGE

Store in dry conditions in unopened cartons between +5°C and +25°C.

SHELF LIFE

12 months minimum.

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 constitute a waiver of all claims with respect to such product.

This warranty is in lieu of any and all other warranties expressed or implied.