

VISIONstrip®

Product Description

VISIONstrip® is a precision extruded glazing seal consisting of an EPDM rubber extrusion positioned at the sightline with a 100% solids, highly adhesive and elastic, cross linked butyl preformed sealant bonded below. A single component profile achieving a positive-wet seal between the metal and glass surfaces while providing a clean gasket appearance at the sightline.

Basic Uses

VISIONstrip is used in compression glazing systems wherever the design calls for high performance glazing of curtain wall, unitized curtain walls, punched and ribbon window systems and sloped glazing applications. A mock-up is recommended by Tremco to verify acceptable mating between both VISIONstrip and metal nib.

Face Clearance Tolerances

.125" (3.18mm) F.C. ± 010" (.25mm)
 .187" (4.75mm) F.C. ± 013" (.33mm)
 .250" (6.35mm) F.C. ± 016" (.41mm)



733T74-760
 .125" (3.18mm) F.C.
 440ft (134m)/Case
 40ft (12.2m)/Roll



733V25-760
 .187" (4.75mm) F.C.
 350ft (107m)/Case
 35ft (10.7m)/Roll



733V18-760
 .250" (6.35mm) F.C.
 300ft (91.4m)/Case
 30ft (9.1m)/Roll

*Custom shapes available. Contact your local Tremco Representative.

TYPICAL PHYSICAL PROPERTIES

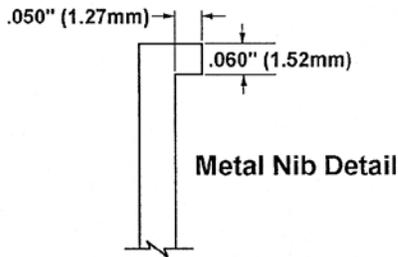
Base Polymer	Cross linked butyl Rubber
Solids Content	100% by weight
Color	Black
Hardness	57 Durometer Shore "00"
Temperature Range	Service: -65°F (-54°C) to 200°F (93°C) Application: +20°F (-7°C) to 120°F (49°C)
Aging	Excellent adhesion after 1000 hours exposure in Xenon Arc weatherometer as per ASTM G26 with wet/dry cycle of 102/18 min.

TYPICAL PERFORMANCE CHARACTERISTICS OF RUBBER

PROPERTY	ASTM TEST METHOD	EPDM
Shore "A" Hardness	D-2240	69
Compression Set, 22 h @ 100°C	D-395	26%
Ozone Resistance, 100 mPa, 100 h @ 40°C, 20% Elongation	D-1149	No Cracks
Tensile Strength	D-412	1867 psi (12.9 MPa)
Elongation @ Rupture	D-412	440%
Tear Strength	D-624	176 lb/in (30.8 kN/m)
Brittleness Temperature @ -40°C	D-746	PASS

Installation

VISIONstrip needs to be installed on a special metal nib, .050" x .060" (1.27mm x 1.52mm).



Availability

Immediately available from your local Tremco Field Representative, Tremco Distributor or Tremco Warehouse.

Limitations

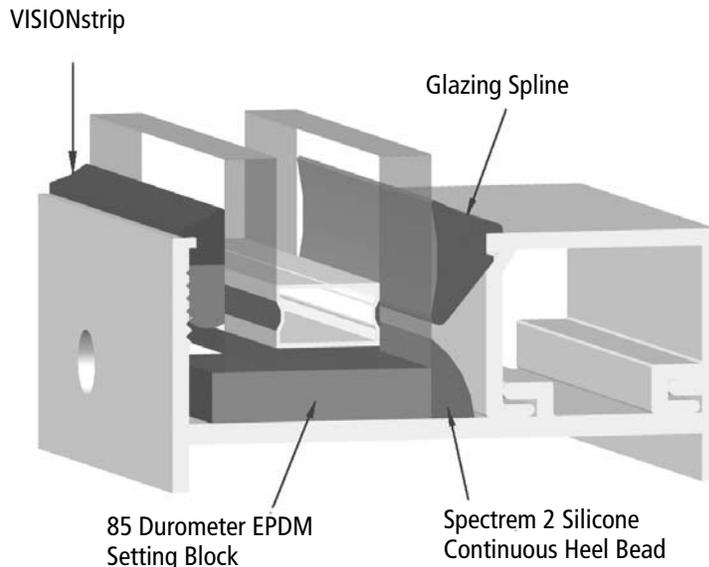
Not for use in joints subjected to continuous water immersion or temperatures exceeding 200°F (93°C). Although generally compatible with most sealants, a compatibility test should be requested when used in conjunction with sealants other than Tremco sealants.

Warranty

Tremco warrants their products to be free of defects. Under this warranty Tremco will provide, at no charge, product in containers to replace any product proven to be defective when applied, tested and cured (if applicable), in accordance with Tremco's written instructions, standards and applications recommended by Tremco as suitable for this product.

User shall determine suitability of the product for their intended use and assume all risk and liability therewith. Seller shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of the 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 the user's sole remedy and is IN LIEU OF any and all other warranties expressed or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.



Tremco Commercial Sealants & Waterproofing

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