

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, cross-linked performed butyl sealant bonded below the rubber extrusion. 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.

Face Clearance

- 0.125" (3.18 mm) F.C. ± 0.010" (.25 mm)
- 0.187" (4.75 mm) F.C. ± 0.013" (.33 mm)
- 0.250" (6.35 mm) F.C. ± 0.016" (.41 mm)

Availability

VISIONstrip is available for purchase from your authorized Tremco distributor.

Packaging

Face Clearance Tolerances

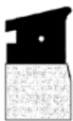
- .125" (3.18 mm) F.C. ± 010" (.25 mm)
- .187" (4.75 mm) F.C. ± 013" (.33 mm)
- .250" (6.35 mm) F.C. ± 016" (.41 mm)



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



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



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

*Custom shapes available. Contact your local Tremco Sales Representative.

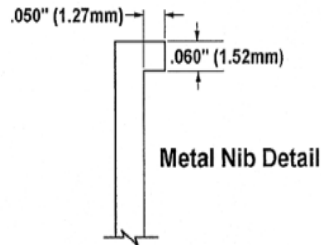
Colors

Black

Limitations

- Not for use in joints subjected to continuous water immersion or temperatures exceeding 200 °F (93 °C). A compatibility test is required when used in conjunction with sealants other than approved Tremco silicone sealants.

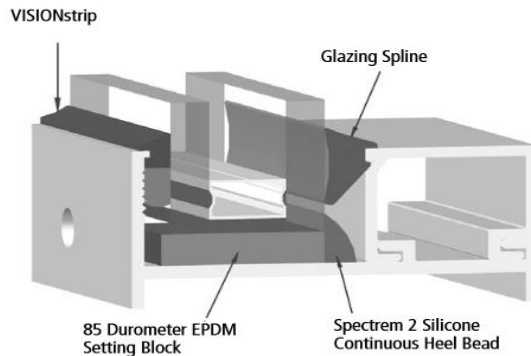
- VISIONstrip needs to be installed on a special metal nib, 0.050" x 0.060" (1.27 mm x 1.52 mm). A mock-up is recommended by Tremco to verify acceptable mating between both VISIONstrip and metal nib.



Warranty

Tremco warrants its Products to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace or refund the purchase price of the quantity of Tremco Products proven to be defective, and Tremco shall not be liable for any loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.



TYPICAL PHYSICAL PROPERTIES

| PROPERTY | TEST METHOD | TYPICAL RESULTS |
|---|--------------------|---|
| Base Polymer | | Cross-linked butyl Rubber |
| Solids Content | | 100% by weight |
| Hardness (Shore A) | ASTM D2240 | 69 |
| Hardness | | 57 Durometer Shore "00" |
| Tensile Strength (psi) | ASTM D412 | 1867 psi (12.9 MPa) |
| Ultimate Elongation (%) | ASTM D412 | 440% |
| Application Temp. | | +20 °F (-7 °C) to 120 °F (49 °C) |
| Service Temp. | | -65 °F (-54 °C) to 200 °F (93 °C) |
| Aging | | Excellent adhesion after 1000 hours exposure in Xenon Arc weatherometer as per ASTM G26 with wet/dry cycle of 102/18 min. |
| Compression Set, 22 hr @ 100 °C | ASTM D395 | 0.26 |
| Ozone Resistance, 100 mPa, 100 hr @ 40 °C, 20% Elongation | ASTM D1149 | No Cracks |
| Tear Strength | ASTM D624 | 176 lb/in (30.8 kN/M) |
| Brittleness Temperature @ -40°C | ASTM D746 | Pass |

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