

Silicone

Dense Rubber Extrusions

Product Description

Tremco Silicone Dense Rubber Extrusions are fabricated into gaskets and accessories (such as setting blocks, spacers and shims) for use in sealing and glazing applications in building construction. Custom color matching is available.

Metal Requirements

Tremco Silicone Dense Rubber Extrusions are manufactured to meet existing metal designs or developed with custom metal systems at the design development stage. Many profiles are available depending upon existing metal requirements.

Packaging

Tremco Silicone Dense Rubber Extrusions are packaged based on customer requirements, profile size, configuration and the need for molded picture frame gaskets.

Availability/Cost

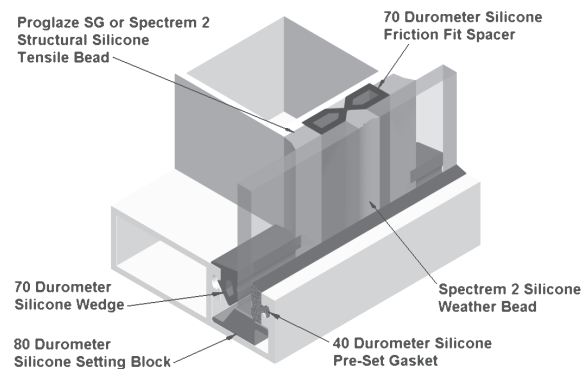
Tremco Silicone Dense Rubber Extrusions are generally custom manufactured but many standard designs are available. Their availability and cost may be obtained from your local Tremco Field Representative, or by contacting our Customer Service Department in Ashland, Ohio, at 800-321-6357 or in Canada at 800-363-3213.

Warranty

Tremco warrants their products to be free of defects. Under this warranty, Tremco will provide, at no charge, products 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.



TYPICAL PHYSICAL PROPERTIES

| PROPERTY | ASTM TEST METHOD | 40 Durometer | 60 Durometer | 70 Durometer | 80 Durometer |
|--|---------------------|--------------------------|--------------------------|--------------------------|-------------------------|
| Shore "A" Hardness | D-2240 | 43 | 65 | 70 | 80 |
| Compression Set, 22 h @ 100°C | D-395 | 13.8% | 12.5% | 11.0% | 12.9% |
| Ozone Resistance, 100 mPa, 100 h @ 40°C, 20% Elongation | D-1149 | No Cracks | No Cracks | No Cracks | No Cracks |
| Tensile Strength | D-412 | 1060 psi (7.3 MPa) | 1139 psi (7.8 MPa) | 1075 psi (7.4 MPa) | 1095 psi (7.6 MPa) |
| Elongation @ Rupture | D-412 | 323% | 235% | 167% | 113% |
| Tear Strength | D-624 | 120 lb/in (21.0 kN/m) | 107 lb/in (18.7 kN/m) | 121 lb/in (21.2 kN/m) | 92 lb/in (16.1 kN/m) |
| Brittleness Temperature @ -40°C | D-746 | Pass | Pass | Pass | Pass |



Tremco Commercial Sealants & Waterproofing

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