

Product Description

Tremco EPDM Dense Rubber Extrusions are extruded and fabricated into gaskets and accessories (such as setting blocks, spacers and shims) for use in sealing and glazing applications in building construction.

Basic Uses

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

Availability

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

Packaging

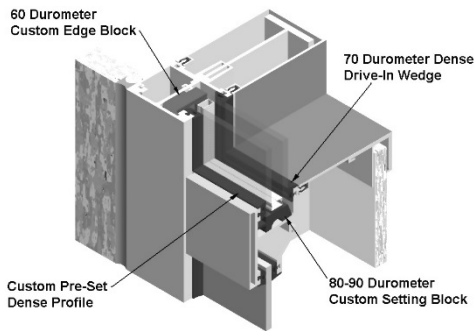
Tremco EPDM Dense Rubber Extrusions are packaged based on customer requirements, profile size, configuration and other needs as specified by the customer.

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.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.



TYPICAL PHYSICAL PROPERTIES

| PROPERTY | TEST METHOD | COMMERCIAL GRADE (COMP #512) | WEDGE GASKET (COMP #569) | ACCESSORY GASKET (# 3162) | SETTING BLOCKS |
|---|-----------------------------------|------------------------------|--------------------------|---------------------------|-------------------------------------|
| Shore "A" Hardness | ASTM D2240 | 72 | 72 | 62 | 82 to 85 |
| Compression Set, 22 hr @ 212 °F (100 °C), Ozone Resistance, 100 mPa | ASTM D395 | 22.5% | 22.5% | 18 to 29% | 26 to 30% |
| Ozone Resistance, 100 mPa 100 hr @ 104 °F (40 °C) 20% Elongation | ASTM D1149 | No Cracks | No Cracks | No Cracks | No Cracks |
| Tensile Strength | ASTM D412 | 1505 psi (10.4 MPa) | 1505 psi (10.4 MPa) | 1675 to 1750 psi | 1800 to 1900 psi (12.4 to 13.1 MPa) |
| Elongation @ Rupture | ASTM D412 | 434% | 434% | 375 to 550% | 175 to 280% |
| Heat Aging, 70 hr, 100 °C | ASTM D573 | | | | |
| | Hardness increase, max points | +3 | +3 | | |
| | Change in tensile strength, max % | +12.2 | +12.2 | | |
| | Change in elongation, max % | -23 | -23 | | |
| Tear Strength | ASTM D624 | 214 lb/in | 214 lb/in | 160 to 182 lb/in | 125 to 158 lb/in |
| Brittleness Temperature @ -40°F (-40°C) | ASTM D746 | Pass | Pass | Pass | Pass |
| Nonstaining | ASTM D925 | | | | |
| Flame Propagation, Option II | ASTM C1166 | No Limit | No Limit | No Limit | No Limit |

0316/EPDMGSKTDS-GL



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