

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

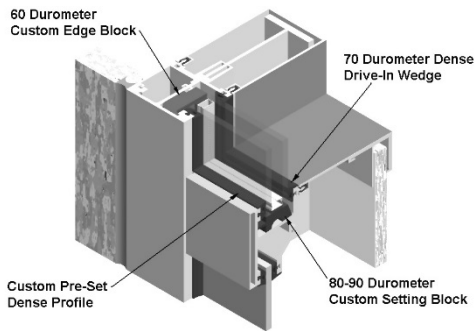
Tremco EPDM Dense Rubber Extrusions are packaged based on customer requirements, profile size, configuration and other needs as specified by the customer.

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



Tremco Commercial Sealants & Waterproofing

3735 Green Rd
Beachwood OH 44122
216.292.5000 / 800.321.7906

1451 Jacobson Ave
Ashland OH 44805
419.289.2050 / 800.321.6357

220 Wicksteed Ave
Toronto ON M4H1G7
416.421.3300 / 800.363.3213

1445 Rue de Coulomb
Boucherville QC J4B 7L8
514.521.9555