

TremPro® EPDM

Ethylene-Propylene-Diene-Monomer

Product Description

Tremco EPDM Rubber Extrusions are fabricated into gaskets and accessories for use in sealing and glazing industrial and transportation OEM applications.

Tremco rubber extrusions are available in a peroxide formulation for applications where better memory and rebound characteristics are necessary.

Typical Uses

Tremco EPDM Rubber Extrusions are used in a variety of OEM applications. These include vehicle glazing systems, bumpers, glazing gaskets, air seals, decorative trim and caps, O-rings and specialty extrusions.

Tremco EPDM Rubber Extrusions can also be butt spliced, cut to length or molded into corners. There are also Pressure Sensitive Adhesives available for applications where improved bond performance is required or the elimination of mechanical fasteners is desired.

Packaging

These rubber extrusions are packaged based on customer requirements, profile size, configuration and the need for molded picture frame gaskets. Refer to the "Types of Standard Packaging" information sheet for further detail.

Availability/Cost

Tremco EPDM Rubber Extrusions are generally custom manufactured but many standard designs are available. Their availability and cost may be obtained from your local Tremco industrial representative, or by contacting our Customer Service Department in Ashland, Ohio, at 800/321-6357 or in Canada at 800/323-3213.

Warranty

Tremco warrants its sealants 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 sealants. Tremco's sole obligation shall be, at its option, to replace, or refund the purchase of the quantity of Tremco sealant 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	60 Durometer	70 Durometer	80 Durometer
Shore "A" Hardness (D-2240)	58-62	68-71	82-85
Compression Set, 22 h @ 100°C (D-395)	18-29%	22-28%	26-30%
Ozone Resistance, 100 mPa, 100 h @ 40°C, 20% Elongation (D-1149)	No Cracks	No Cracks	No Cracks
Tensile Strength (D-412)	1675-1750 psi (11.5-12.1 MPa)	1810-1925 psi (12.5-13.3 MPa)	1700-1900 psi (11.7-13.1 MPa)
Elongation @ Rupture (D-412)	375-550%	350-530%	175-280%
Tear Strength (D-624)	160-182 lb/in (28.0-31.9 kN/m)	143-209 lb/in (25.0-36.6 kN/m)	125-158 lb/in (21.9-27.7 kN/m)
Brittleness Temperature @ -40°C (D-746)	PASS	PASS	PASS
Flame Propagation, Option II (D-746)	No Limit	No Limit	No Limit



Tremco Commercial Sealants & Waterproofing

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