# **TREMCO.** EPDM Dense Rubber Extrusions



# **Product Description:**

Tremco EPDM 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.

## **Metal Requirements:**

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

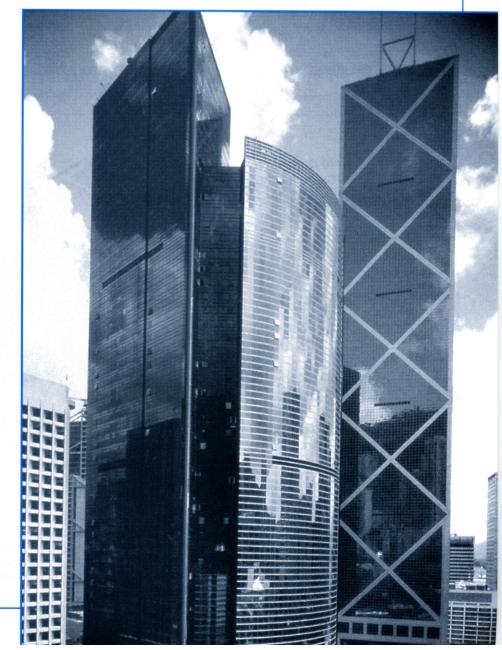
## Availability/Cost:

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 Representative, or by contacting our Customer Service Department in Ashland, Ohio, at 800-321-6357 or in Canada at 800-363-3213.

#### Warranty:

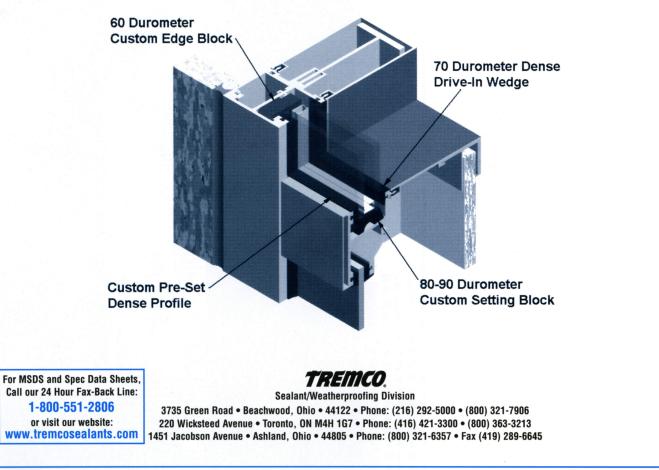
Tremco warrants their products to be free of defects. Under this warranty, Tremco will provide, at no charge, products in containers to replace any product proven to be defective when applied, tested and cured (if applicable), in accordance with Tremco's written instructions, standards and applications 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 MER-CHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.





TYPICAL PHYSICAL PROPERTIES				
Property	ASTM Test Method	Wedge Gaskets	Accessory Gaskets	Setting Blocks
Shore "A" Hardness	D-2240	68-71	58-62	82-85
Compression Set, 22h @ 100°C	D-395	22-28%	18-29%	26-30%
Ozone Resistance, 100 mPa 100h @ 40°C, 20% Elongation	D-1149	No Cracks	No Cracks	No Cracks
Tensile Strength	D-412	1810-1925 psi (12.5-13.3 MPa)	1675-1750 psi (11.5-12.1 MPa)	1800-1900 psi (12.4-13.1 MPa)
Elongation @ Rupture	D-412	350-530%	375-550%	175-280%
Tear Strength	D-624	143-209 lb/in (25.0-36.6 kN/m)	160-182 lb/in (28.0-31.9 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	C-1166	No Limit	No Limit	No Limit



An RPM Company

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MATERIAL SAFETY DATA SHEET TELEPHONE: (216)292-5000

3735 GREEN ROAD BEACHWOOD, OHIO 44122-8068 EMERGENCIES: (216)765-6727 8:30-5:00 EST AFTER HOURS: CHEMTREC (800)424-9300

SECTION 1

Order Code: 0020643E7Z

Product Name:CURED RUBBER GASKETS & BLOCKSChemical Name:Chemical Family:Chemical Family:ARTICLEProduct Code:002-LINEDate Prepared:02-JUN-03MSDS Preparer:R. A. MIKOLReplaces Date:09-JUN-00

Other applications: Also applies to the following: 008-LINE,018-LINE,080-LINE,081-LINE, 082-LINE,084-LINE,085-LINE,089-LINE,109-LINE,175-LINE,176-LINE,177-LINE OTHER CURED RUBBER GASKET & BLOCK LINES

A Material Safety Data Sheet is not required on CURED RUBBER GASKETS & BLOCKS due to the fact that these products are "articles" (as defined in 29CFR 1910.1200) and are therefore exempt from OSHA Labeling/MSDS requirements.

Please do not hesitate to call (216) 765-6727 for further health and safety information about any Tremco product.

