

TECHNICAL DATA SHEET

# **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.

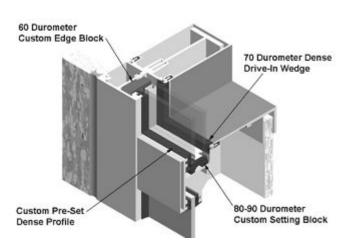
## **BASIC USES**

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

A repair or replacement warranty is available on all Tremco products. Visit https://www.tremcosealants.com/warranties/ for details.

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				

TYPICAL PHYSICAL PROPERTIES								
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			

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



EPDMGSKT-DS/1022

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



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