

TECHNICAL DATA SHEET

Arrow-Shim Extrusions

Continuous Spacer Shims

Product Description

Arrow-Shim Extrusions are used recessed between sash and glass or plastic sheet in conjunction with a sealant cap bead. Arrow-Shim Extrusions are designed to control and provide proper face clearance cap bead spacing while providing a uniform cushion along the entire perimeter of the glass. Easier to install than round shims.

Basic Uses

Arrow-Shim Extrusions, designed for use in combination with Tremco silicones, glazing tapes, and gaskets, can be incorporated into many glazing systems that will handle those unique projects with off-the-shelf, single source glazing components.



TR-334E 1/8" (3.18mm) F.C. 1000 ft (304.8 meters)/Case



TR-335E 3/16" (4.78mm) F.C. 1000 ft (304.8 meters)/Case



TR-336E 1/4" (6.35mm) EC. 500 ft (152.4 meters)/Case

Also available with integral lock-in dart



TR-442E 1/8" (3.18mm) F.C. 500 ft (152.4 meters)/Case



TR-443E 3/16" (4.78mm) F.C. 500 ft (152.4 meters)/Case



TR-444E 1/4" (6.35mm) F.C. 500 ft (152.4 meters)/Case

Availability

Availability and cost may be obtained from your local Tremco Field Representative, or by contacting our Customer Service Department in Ashland, Ohio, at 800-321-6357 or in Canada at 800 363-3213.

Packaging

Tremco Arrow-Shim Extrusions are packaged based on customer requirements, profile size, and configurations.

Warranty

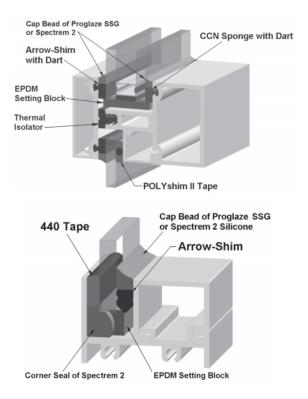
Tremco warrants its Products to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied including warranties of MERCHANTABILITY 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.

^{*}F.C. = Face Clearance

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	ARROW-SHIM W/DART	ARROW-SHIM
Shore "A" Hardness	ASTM D2240	50-54	58-62
Compression Set, 22 hr @ 212 °F (100 °C)	ASTM D395	11-18%	18-29%
Ozone Resistance, 100 mPa 100 hr @ 104 °F (40 °C) 20% Elongation	ASTM D1149	No Cracks	No Cracks
Tensile Strength	ASTM D412	1550 -1625 psi (10.7 – 11.2 MPa)	1675 - 1750 psi (11.5 – 12.1 MPa)
Elongation @ Rupture	ASTM D412	475 - 630%	375 - 550%
Tear Strength	ASTM D624	155 - 165 lb/in (27.1 – 28.9 kN/M)	160 – 182 lb/in (28 – 31.9 kN/M)
Brittleness Temperature @ -40°F (-40°C)	ASTM D746	Pass	Pass
Flame Propagation, Option II	ASTM C1166	No Limit	No Limit



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.



