



# Williams Products, Inc

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## Everlastic® EXPAND-O-FOAM - 900

### Description

Closed Cell Polyethylene Foam, ASTM D-3575 & ASTM D-1056 (Modified)

### Features

Economical, Resilient, Heat Resistant, Non-Absorbent Foam, Available with Pressure Sensitive Adhesive, Compatible with Most Sealants, Excellent Thermal & Moisture Resistance

### Uses

Concrete Expansion Joints, Masonry Column Isolation, Masonry Expansion Joints, Back Up for Hot and Cold Pour Sealants, Bond Breaker between Precast Concrete & Veneer

### Sizes

Thicknesses 1/4", 4"

Widths up to 24"

Lengths 9'

**\*\*Optional Pressure Sensitive Adhesive one or two sides also available\*\***

### Typical Physical Properties

Property	Test Method	Typical Values
Density	ASTM D 3575-93	9.5
Tear Resistance	ASTM D 3575-93	58 psi
Compressive Creep	ASTM D 3575-93	<5% @ 10 psi
Compression Strength	ASTM D 3575-93	56 psi
25% Deflection@	ASTM D 3575-93	88 psi
50% Deflection@		
Compression Set (Loaded @ 1.5 psi 1000 hrs @ 50 %)	ASTM D 3575-93 Suffix B	9%
Tensile Strength (@ 1/2" thickness)	ASTM D 3575-93	173 psi
Water Absorption (lb/sf of cut surface)	ASTM D 3575-93	<0.2
Thermal Conductivity (BTU-in/hr ft sq.) @ 75°F	ASTM C 518-91	0.04 -0.48
Thermal Stability (change after 24 hrs at 165°F)	ASTM D 3575-93	<5%



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