

Everlastic® Cavity Wall Baffle

This product is a cross-linked, closed-cell, ethylene/vinyl acetate foam that is lightweight, flexible, resilient and non-absorbent.

The product is resistant to heat, ultraviolet, acids, alkalis, gasoline & oil. It is also resistant to aromatic hydrocarbons, ketones, oxidation and ozone.

Details

APPLICATIONS

As hot or cold applied sealant backup
To fill vertical and horizontal joints
Acoustical partition closures
Corrugated deck closures and much more

AVAILABLE SIZES AND PACKAGING

1/8" – 4" Thickness
May be laminated to other thicknesses
Widths: cut to order. Minimum 1/2", Maximum 48"

CONTACT US

P: 800.521.9594 or 248.643.6400 E: wilpro@williamsproducts.net

Typical Physical Properties

PROPERTY	TEST METHOD	TYPICAL VALUES
Density (lbs..cu. ft.)	ASTM D3575-91	2.3 ± 0.5
Compression/Deflection (psi) To compress to 25%	ASTM D1056-91	5 ± 2
Compression Recovery at 50% Extrusion at 50%	ASTM D1752-84 Modified (10psi Min. to 25psi Max.)	14.5psi 99%* 0.10 inch**
Ultimate Tensile Strength	ASTM D3575-91	50psi
Water Absorption	ASTM D1056-91	<5% (max gain by weight)
Odor	N/A	No Objectable Odor
Service Temperature Low High Continuous High Intermittent	N/A	negative 70°F 160°F 180°F
Flame Resistance	MVSS-302	Pass
Accelerated Aging (7 Days) 158° Flexibility 180° Bend Without Cracking Appearance Change in Compression/Deflection	N/A	Pass None ± 30

***After Removal of load, material shall recover to 95% of original thickness within 24 hours.*

***When compressed to 50% of the original thickness with three sides restrained, the unrestrained edge shall not extrude more than 0.25 inches."*