

# TECH DATA

## Williams Everlastic® EVA 200

### Description:

- Cross Linked, Closed Cell, Ethylene/Vinyl Acetate Foam
- Gray or Black in color.
- Lightweight, Flexible, Resilient, Non-Absorbent Foam
- Resistant to Heat, Ultraviolet, Acids, Alkalis, Gasoline & Oil, Aromatic Hydrocarbons, Ketones, Oxidation and Ozone.

revised 6-20-03

revised 10-06-05

revised 5-31-06

### Specifications:

- ASTM D 3575

### Available Sizes:

- 1/8" through 4" thickness.
- May be laminated to other thicknesses.
- Widths: cut to order, minimum 1/2", maximum 48"

### Applications:

- As a hot or cold applied sealant backup
- To fill vertical and horizontal joints.
- Acoustical Partition Closures.
- Corrugated Deck Closures, and many other uses.

Typical Properties	Test Method	Typical Values
Density (lbs./ cu. Ft.)	ASTM D-3575	2.3 ± 0.5
Compression/Deflection (psi required to compress to 25%)	ASTM D-1056	5 ± 2
Compression Recovery @ 50% Extrusion @ 50%	ASTM D 1752 Modified (10 psi. Min. to 25 psi. Max.)	14.5 psi. 99%* 0.10 inch.**
Ultimate Tensile Strength	ASTM D-3575-91	50 psi.
Water Absorption	ASTM D 1056-91	<5% (max. gain by weight)
Odor		No Objectionable Odor
K Factor		0.25
Service Temperature Low High Continuous High Intermittent	ASTM 746	-70°F 160°F 180°F
Flame Resistance	MVSS-302	Pass
Accelerated Aging (7 days @ 158°F) Flexibility (180° Bend Without Cracking) Compression/Deflection		Pass ±30

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

\*\* When compressed to 50% of original thickness with three sides restrained: the unrestrained edge shall not extrude more than .025 inches.



To the best of our knowledge this published information is accurate, however, to determine suitability of material/product for a specific application is the user's responsibility. Williams Products, Inc. shall not be liable for any loss or damage resulting from inappropriate usage.

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