

# TECH DATA

## Williams Everlastic® 1056 Joint Filler

revised 6-20-03

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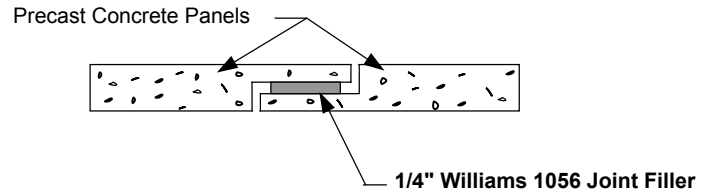
revised 4-10-07

### Description:

- Closed Cell Expanded Rubber
- Color: Black
- Excellent physical properties including abrasion and low temperature resistance. Excellent resistance to petroleum based fluids.

### Material Specification:

- ASTM D-1056 2B1
- ASTM D-1056 RE41E2
- ASTM D-1056 SBE41



### Available sizes:

- Rolls, Sheets - Cut to Size.
- Available with pressure sensitive temporary position adhesive
- Use with **Williams No. 37 A** adhesive for permanent bonding.

### Applications:

- Expansion Joint Filler in Masonry.
- Isolation between dislike substrates.

### Typical Physical Properties

Property	Test Method	Values
Density lbs/ft <sup>3</sup>	ASTM D -1667	3.5 -5.0
Compression Deflection 25%	ASTM D -1056	1.5 - 3.0 psi
Compression Set 25%	ASTM D -1667	25 max %
Compression Set 50 % (Sample size 1" x 2" x 2")	ASTM D -1667 (ASTM D -1667)	50 max % (15 max %)
Tensile	ASTM D - 412 (Die A)	40 min psi
Elongation	ASTM D - 412 (Die A)	100 min %
Water Absorption	ASTM D -1056	5 max wt %
Water Absorption	ASTM D -1667	0.1 max lbs/sf
Heat Aging	ASTM D -1056	± 30%
Thermal Stability	ASTM D - 548 (% change in length after 7 days @ 220°F)	10 max %
Ozone Resistance	ASTM D - 1171	Pass
Temperature use Lower limit to upper limit		-40°F to 220°F



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