

TECH DATA

Williams Everlastic® 1400 Series Open Cell Neoprene Sponge Joint Filler

Description

- Black Neoprene Sponge Rubber with interlocking cell structure for increased

revised 6-20-03

revised 10-06-05

revised 12-11-06

Material Specification:

- ASTM D - 1056: Grade SCO -11
- ASTM D - 1056: Grade 1C1
- SAEJ - 18R Grade SCO -11
- MIL - C - 3133 - C Grade SCO - 3
- MIL - STD - 670 - B Grade SCO - 3

Uses:

- Structural isolation, vibration damping, press pit lining, sealant backup and many other uses.

Available Sizes:

- 1/4" x 36" x 60 lf, 3/8" x 36" x 45 lf, 1/2" x 36" x 36lf, and 1" x 36" x 24 lf.
- Other thickness available upon request, thickness greater than 1" must be laminated.
- Cut to thickness, width, and length.

Property	Typical Values
Density	25 to 45 lb/cu. ft.
Compression Deflection 25%	2 to 5 psi
Compression Set 50% (50% defection 22 hr s @ 158° F)	50%
Tensile Strength	60 psi min (.125 thick specimen)
Elongation	300% (.125" thick specimen)
Durometer	2 to 7 Shore 00 hardness
Aged Compression Deflection	± 20% Changed from original (7 days @ 158°F
Resilience Factor (Bayshore Method)	30 to 40% rebound (.50 thick at room temperature



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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