



# TECH DATA

## Williams Everlastic® Closed Cell Neoprene Type NN -3 1060 Series

### Description

- Everlastic® NN-3 is a medium density closed-cell expanded rubber.
- Neoprene, EPDM, SBR blend.

### Material Specifications

- ASTM D – 1056 – 2A3
- ASTM D – 6576 II A/B Condition Medium

### Applications

- Expansion joint filler in masonry and concrete.
- Filler support sealant in traffic bearing joints.
- Other applications that require a firm, economical and durable gasket.

### Available Sizes and Packaging

- Standard bun size: 2" x 42" x 72"
- Custom cut to size (thickness, width and length)
- Available with self-stick, pressure sensitive adhesive (PSA)
- Larger dimensions factory spliced or bonded as needed.

### Typical Physical Properties

Physical Property	Test Method	Unit	Value
ASTM D 1056 Designation	-	-	2A3
Cell Structure	-	-	Closed
Color	-	-	Black
Compression Deflection 25%	ASTM D 1056	psi kPa	9 – 13 62 – 89.6
Compression Deflection 25%, after Heat Aging	ASTM D 1056	%	±30
Compression Set (Room Temp.)	ASTM D 1056	%	35 max
Density	ASTM D 1056	lb/ft³ kg/m³	7 – 11 112 – 176
Elongation	ASTM D 412 (Die A)	%	125 min
Flammability	FMVSS 302	in mm	0.098 and higher 2.5 and higher
Hardness, Durometer Shore 00	ASTM D 2240	-	50 – 70
Resilience	ASTM D 2632	%	15 – 25
Service Temperature (Low)	ASTM D 1056	° F ° C	-40 -40
Service Temperature (High Continuous)	-	° F ° C	200 93.3
Service Temperature (High Intermittent)	-	° F ° C	250 121
Tear Strength	ASTM D 624 (Die C)	lb/in kN/m	9 min 1.6 min
Tensile Strength	ASTM D 412 (Die A)	psi kPa	55 min 379 min
Water Absorption	ASTM D 1056	%	5 max

This Material is Made in the U.S.A Certified



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