

DATA SHEET (effective 01/24/08)

**GIC Continuous Rolls/Sheets**

Physical Properties

Polymer	PVC/NBR	
Color	Black	
Classifications		
ASTM D 1056-68		SCE41
ASTM D 1056-00		2C1
Suffix Requirements		B3, C1, F1, M
1. 25% Compression Resistance (psi)	ASTM D 1056	2.0 – 5.0
2. 50% Compression Set (%)	ASTM D 1056	30 max.
3. Density (lb/ft <sup>3</sup> )	ASTM D 1056	3.0 – 6.0
4. Water Absorption	ASTM D 1667	0.1 max.
5. Tensile (psi)	ASTM D 412	40 min.
6. Elongation (%)	ASTM D 412	100
7. Flammability (1)		
FMVSS302	0 Burn Rate	Pass
UL 94	HF-1 @ 1/8"	Pass
UL 94	V0/5V @ 1/8"	Pass
8. Temperature Use: (2)		
	ASTM D 1056	Cold Crack
		High (3)
		-40°F
		200
		Pass
Standard Roll Widths (in)		
		56"
Maximum Gauge (in)		
		1-1/4"

(1) Flammability – This item and any corresponding data refer to typical performance in the specific test indicated and should not be construed to imply this material's behavior in other fire conditions.

(2) This recommendation is based on polymer type only. For specific application requirements please contact technical service

(3) This temperature is the maximum allowable for intermittent exposure only. For continuous use temperature please contact technical service department.

NBR – Acrylonitrile Butadiene Rubber

PVC – Polyvinyl Chloride

Minimum gauge for skin two sided products is 3/4"

Other gauges and widths may be available. Please contact Customer Service.

Note: SAEJ 18 is equivalent to ASTM D-1056. Meets requirements of MIL P15280J

For updates to this document please refer to our website.

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