



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 ³)	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	-40°F
		High (3)	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

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