

DATA SHEET (effective 11/5/09)

1400 Continuous Rolls/Sheets

Physical Properties

Polymer				CR
Color				Black
Classifications				
ASTM D 1056-68				SCE41 / SCE42
ASTM D 1056-07				2C1 / 2C2
Suffix Requirements				
				B2, C1, F1, M
1. 25% Compression Resistance	psi kPa	ASTM D 1056	4.0 - 7.0 27.5 - 48.2	
2. 50% Compression Set (%)	ASTM D 1056		25 max.	
3. Density	lb/ft ³ kg/m ³	ASTM D 1056	8.0 to 12 128 - 192	
4. Water Absorption (%)	ASTM D 1056		5 max.	
5. Tensile	psi kPa	ASTM D 412	80 min. 560 min.	
6. Elongation (%)	ASTM D 412		200 min.	
7. Flammability (1) FMVSS302	0 Burn Rate		Pass	
8. Temperature Use °F (°C) (2)	ASTM D 1056		Cold Crack	-40°F (-40°C)
			High (3)	200°F (93.3°C)
Standard Roll Widths (in)				
				44" & 50"
Maximum Gauge (in)				
				0.563" (14.3 mm) & 0.640" (16.2 mm)

(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 dept.

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

CR = Chloroprene (Neoprene®)

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

Note: SAEJ 18 is equivalent to ASTM D 1056.

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