

SUBMITTAL SHEET (effective 06/08/07)

IV1 Continuous Rolls/Sheets

Physical Properties

Polymer	PVC/NBR/CR	
Color	Black	
Classifications		
ASTM D 1056-68		SCE41
ASTM D 1056-00		2C1
Suffix Requirements		
		CF1, F1, M
1. 25% Compression Resistance (psi)	ASTM D 1056	2.0 – 5.0
2. 50% Compression Set (%)	ASTM D 1056	40 max.
3. Density (lb/ft ³)	ASTM D 1056	3.0 – 5.0
4. Water Absorption (lb/ft ²)	ASTM D 1667	0.1 max.
5. Tensile (psi)	ASTM D 412	50 min.
6. Elongation (%)	ASTM D 412	100 min.
7. Flammability (1)		
FMVSS302	0 Burn Rate	Pass
UL 94	HF-1 @ 1/16"	Pass
UL 94	V-0 @ 1/2"	Pass
UL 50		Pass
FAR 25.853 a(2003)	@ 1/4"	Pass
8. Temperature Use: (2)		
	ASTM D 1056	Cold Crack
		High (3)
		-40 °F
		200
Standard Roll Widths (in)		54" or 60"
Maximum Gauge (in)		1.25"

(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

CR – Chloroprene (Neoprene®)

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

For updates to this document please refer to our website.

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