



SUBMITTAL SHEET (effective 10/31/08)

IVC Continuous Rolls/Sheets

Physical Properties

Polymer			PVC/NBR/CR
Color			Black
Classifications			
ASTM D 1056-68			SCE41/42
ASTM D 1056-07			2C1/2C2
Suffix Requirements			C1, F1, M
1. 25% Compression Resistance (psi)	ASTM D 1056		4.0 – 6.0
2. 50% Compression Set (%)	ASTM D 1056		40 max.
3. Density (lb/ft ³)	ASTM D 1056		4.0 – 5.5
4. Water Absorption (lb/ft ²)	ASTM D 1056		10 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
FAR 25.853 a(2003)	@ 1/4"		Pass
8. Temperature Use °F: (2)	ASTM D 1056	Cold Crack	-40°F
		High (3)	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

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