



SUBMITTAL SHEET (effective 02/24/09)

MLC-Z Continuous Rolls/Sheets

[Biocide Additive]

Physical Properties

Polymer	PVC/NBR		
Color	Black		
Classifications			
ASTM D 1056-68			SCE41
ASTM D 1056-07			2C1
Suffix Requirements			
			B2, C1, F1, M
1. 25% Compression Resistance (psi)	ASTM D 1056	2.0 - 3.5	
2. 50% Compression Set (%)	ASTM D 1056	25 max.	
3. Density (lb/ft ³)	ASTM D 1056	3.5 - 5.5	
4. Water Absorption (%)	ASTM D 1056	10 max	
5. Tensile (psi)	ASTM D 412	40 min	
6. Elongation (%)	ASTM D 412	100 min	
7. Flammability (1) FMVSS302	0 Burn Rate @ 1/8" No Skin		Pass
8. Temperature Use: (2)	ASTM D 1056	Cold Crack High (3)	-40 °F 200
Standard Roll Widths (in)			
			56" or 60"
Maximum Gauge (in)			
			1.5"

(1) Flammability – This data refer to typical performance in the specific test indicated. This data should not be construed to imply the behavior of material in other fire conditions.

(2) This recommendation in 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

**Seal & Design
Able Division**

5533 Steeles Avenue West Unit 11
Toronto, Ontario M9L 1S7
Ph: (416) 741-0750
Gasket@AbleSealAndDesign.com

Corporate Headquarters

4015 Casilio Parkway
Clarence, NY 14031
Ph: (716) 759-2222
Info@SealAndDesign.com
www.SealAndDesign.com

**Seal & Design
Higbee Division**

6741 Thompson Rd N
Syracuse, NY 13221
Ph: (315) 432-8021
Sales@Higbee-Inc.com