



THE MAKERS OF
Armaflex®



MLC-B

Continuous Rolls/Sheets

PHYSICAL PROPERTIES

Polymer	PVC/NBR
Color	Black
Classifications	
ASTM D 1056-68	SCE41
ASTM D 1056-78	RE 41 B2E1
ASTM D 1056-00	2C1
Suffix Requirements	B2, C1, F1, M
1. 25% Compression Resistance (psi)	2.0 – 3.5
2. 50% Compression Set (%)	25 max.
3. Density (lb/ft. ³)	4.0 to 5.5
4. Water Absorption (lb/ft ²)	0.1 max.
5. Tensile (psi)	40 min.
6. Elongation (%)	150 min.
7. Flammability	
FMVSS302	0 Burn Rate
UL 94	Pass
UL 94	UL 94
UL 94	HBF @ 1/8"
	Pass
	V-1 @ 1/2"
	Pass
Standard Widths (in)	56 or 60
Maximum Gauge (in)	1.625

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| 1. 25% Compression Resistance | ASTM D-1056 |
| 2. 50% Compression Set | ASTM D-1056 |
| 3. Density | ASTM D-1056 |
| 4. Water Absorption | ASTM D-1667 |
| 5. Tensile | ASTM D-412 |
| 6. Elongation | ASTM D-412 |
| 7. 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. UL 94-test is valid for specific rating and thickness only. See UL 94 listing for details. UL File Number E 55475. UL JMST2 File # MH9949. | |

PVC = Polyvinyl Chloride

NBR = Acrylonitrile Butadiene Rubber

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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ISO 9001:2000
FM 90581
ISO/TS 16949:2002
FM 80537

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