



Technical Data Sheet

6/2/2006

Product: **MDL6R-48500**

<u>Physical Property</u>	<u>Value</u>	<u>Test Method</u>
Color	Black	
Density (lbs / ft3)	5 - 6	ASTM D 3575-93
Compressive Strength – @25% Vertical Direction (psi) @50%	7 19	ASTM D 3575-93 Suffix D
Compression Set (%)	15	ASTM D 3575-93 Suffix B
Tensile Strength (psi)	190	ASTM D 3575-93 Suffix T
Tear Resistance (lbs/inch)	36 / 47	ASTM D 3575-93 Suffix G
Water Absorption (lbs / ft2)	<0.1	ASTM D 3575-93 Suffix L
Thermal Stability	<5%	ASTM D 3575-93 Suffix S
Thermal Conductivity k-Value	0.35	ASTM C518-91
Thermal Resistance R-Value	3	ASTM C518-91

This information is based on actual testing in a controlled environment. However, as conditions of use are not within our control, Amcon does not guarantee from use of such products or other information herein; no warranty expressed or implied is given. It is the user's responsibility to determine the appropriateness of the products for their specific end uses.

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