



# Typical Properties Sheet

2/2/2015

Product: **LD24**

<u>Physical Property</u>	<u>Value</u>	<u>Test Method</u>
Color	Black/White	
Density (lbs / ft <sup>3</sup> )	1.49 (24 kg/m <sup>3</sup> )	BS ISO 7214 1998
Compression Stress-Strain – @25% (psi) @50%	7.68 (53 kPa) 17.11 (118 kPa)	BS ISO 7214 1998
Comp Set (%) 50% comp 24hr	19	BS ISO 7214 1998
Tensile Strength (psi)	46.41 (320 kPa)	ISO 7214 1998
Tear Resistance	495 N/m	BS EN ISO 8067 1995
Cell Size (mm)	0.3	Internal
Recommended operating temperature range	-94 to 212 deg F (-70min, 100max cel)	Internal
Thermal Conductivity (W /m.K)	0.0392	ISO 8302 1991

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.