



Typical Properties Sheet

1/21/2015

Product: **LD30-SD**

<u>Physical Property</u>	<u>Value</u>	<u>Test Method</u>
Color	Black	
Density (lbs / ft ³)	1.87 (30 kg/m ³)	BS ISO 7214 1998
Compression Stress-Strain – @25% (psi) @50%	11.3 (78 kPa) 21.3 (147 kPa)	BS ISO 7214 1998
Comp Set (%) 50% comp 24hr	15	BS ISO 7214 1998
Tensile Strength (psi)	54 (375 kPa)	ISO 7214 1998
Tear Resistance	385 N/m	BS EN ISO 8067 1995
Cell Size (mm)	0.3	Internal
Recommended operating temperature range	-94 to 203 deg F (-70min, 95max cel)	Internal
Thermal Conductivity (W /m.K)	0.039	ISO 8302 1991
Surface Resistivity (ohms/sq.)	10 ⁷	ESD S-11.11 - 1993

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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