

Typical Properties Sheet

6/21/2018

Product: **LD24**

| Physical Property | Value | <u>Test Method</u> |
|--|--|---------------------|
| Color | Black/White | |
| Density (lbs / ft ³) | 1.49 (24 kg/m ³) | 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.

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