



Product Specifications

LDV 15-A PVC Foam - 15 lbs/ft³

| <u>Characteristic</u> | <u>Method</u> | <u>Target</u> | <u>Tolerance</u> |
|---|---------------|-------------------------------|---------------------------|
| Density | ASTM D-1667 | 15 lbs/ft ³ | ± 2.0 lbs/ft ³ |
| Hardness (Shore 00) | ASTM D-2240 | 57 | ± 5 |
| Compression Set (25% Compression) | ASTM D-1667 | 5%, max | |
| Compression Deflection (25% Compression) | ASTM D-1667 | 6 | ± 2 |
| Tensile Strength | ASTM D-412 | 100 psi, min | |
| Dimensional Stability | ASTM D-1667 | 5%, max | |
| Low Temperature Flex | ASTM D-2136 | No cracking | |
| Flammability | UL 94 HBF | Pass | |
| | MVSS 302 | Pass | |
| Recommended Service Temperature | | -30 to 200° F -35 to 90° C | |
| Recommended Application Temperature | | 50 to 110° F 10 to 45° C | |

Certified by Ludlow Composites lab

Ludlow Composites Corporation

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