



Product Specifications

LDV 15-AG 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	50	± 5
Compression Set (20% Compression)	ASTM D-1667	5%, max	
Compression Deflection (50% Compression)	GM 6086	12 psi	± 2
Tensile Strength	ASTM D-412	50 psi, min	
Elongation	ASTM D-412	100%, min	
Water absorption	ASTM D-1056	5%, max	
Ozone resistance	GM 4486P	no cracks	
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

Specifications are subject to revision.

Ludlow Composites Corporation

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