



Product Specifications

<u>Characteristic</u>	<u>Method</u>	<u>Target</u>	<u>Tolerance</u>
Low-Density PVC Foam - 8 lbs/ft³			
Density	ASTM D-1667	8 lbs/ft ³	± 1.5 lbs/ft ³
Hardness (Shore 00)	ASTM D-2240	25	± 5
Compression Set (25% Compression)	ASTM D-1667	10%, max	
Compression Deflection (25% Compression)	ASTM D-1667	2	± 1.5
Tensile Strength	ASTM D-412	20 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		-40 to 180° F -40 to 80° 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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