

Product Specifications

Certified by Ludlow Composites lab Specifications are subject to revision.

Low-Density PVC Foam - 11 lbs/ft 3 13

<u>Characteristic</u>	<u>Method</u>	<u>Target</u>	<u>Tolerance</u>
Density	ASTM D-1667	11 lbs/ft ³	<u>+</u> 1.5 lbs/ft
Hardness	ASTM D-2240	30	<u>+</u> 5
(Shore 00)			
Compression Set	ASTM D-1667	5%, max	
(25% Compression)			
Compression Deflection	ASTM D-1667	5	<u>+</u> 1.5
(25% Compression)			
Tensile Strength	ASTM D-412	40 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	

Ludlow Composites Corporation

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