



Product Specifications

Low-Density Vinyl Foam - 5 lbs/ft³

<u>Characteristic</u>	<u>Method</u>	<u>Target</u>	<u>Tolerance</u>
Density	ASTM D-1667	5 lbs/ft ³	± 1.5 lbs/ft ³
Hardness (Shore 00)	ASTM D-2240	15	±5
Compression Set (25% Compression)	ASTM D-1667	15%, max	
Compression Deflection (25% Compression)	ASTM D-1667	1.5	± 1
Tensile Strength	ASTM D-412	15 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

Specifications are subject to revision.

Ludlow Composites Corporation

2100 Commerce Drive, Fremont, Ohio 43420 (419) 332-5531