



Product Specifications

ZedlanTM PVC Foam

Description: A closed-cell, polyvinyl chloride (PVC) foam with very high tensile strength, tear strength that has excellent durability, shock absorbency and virtually no compression set.

<u>Characteristic</u>	<u>Method</u>	<u>Target</u>	<u>Tolerance</u>
Density	LTM -012	23 lbs/ft ³	± 2 lbs /ft ³
Durometer (Shore 00)	ASTM D-2240	50	± 5
Compression Set	ASTM D-1667	5%, max	
Compression Deflection (25% Compression)		6	± 2 psi
Tensile Strength (PSI)	ASTM D-412	60 psi, min	
Elongation	ASTM D-412	125%, min	
Abrasion Resistance	ASTM D-40606	0.3 gram, max	
Flammability	FMVSS 302	Pass	
	Ø Excellent Low-Temperature Flexibility		
	Ø Excellent Dimensional Stability		
	Ø Naturally Static Dissipative		
	Ø Available with UV Stabilizers		

Certified by Ludlow Composites lab

Specifications are subject to revision.

Ludlow Composites Corporation

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