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CT510 Light Density PVC Foam

Extensive use closed cell PVC industrial foam is an excellent economical solution for applications where sealing out air, dust and moisture are a must. Easy to compress and conformable but still strong and resilient. CT510 has excellent flame and chemical resistant properties and allows for conformance to irregular surfaces and tight curves.

Physical properties:

Density	ASTM D-1667	5 lbs./cu. ft. +/- 1.5lbs./cu. ft.
Hardness (Shore 00)	ASTM D-2240	15 +/-5
Compression Deflection (@ 25%)	ASTM D-1667	1.5 psi +/- 2psi
Compression Set	LTM - 028	10% Max
Tensile Strength	ASTM D-412	15 psi Minimum
Percent Elongation	ASTM D-412	100% Minimum
Low Temperature Flex	ASTM D-2136	no cracking
Recommended Service Temperature <i>12 month shelf life</i>		-30°F to 200°F -35°C to 90°C
Recommended Application Temperature		50°F to 110°F 10°C to 45°C
Fungi resistance	Excellent	
Oxidation resistance	Excellent	
Weather resistance	Excellent	

The values stated in charts are averages and are not to be construed as a warranty. Products must be tested by the end user for suitability in their applications.