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TECHNICAL DATA SHEET

PS839 ALUMINUM FACED PVC FOAM

Product Description

Medium density PVC foam cast on an aluminum liner with direct-coated adhesive on the other side. It conforms to irregular surfaces.

Property Values

<i>Test</i>	<i>Average Value</i>	<i>Test Method</i>
Density (PVC) lbs/cub ft.	9-13	ASTM D-1667
Hardness "00"	22-40	ASTM D-2240
Force to Compress 25% (PSI)	3.5-6.5	ASTM D-1667
Compression/Deflection (PSI)	4-6	ASTM D-1667
Water Absorption (% by volume) 10 Max	ASTM D-1056	
Thickness of Alum. Liner	1.5 mils	

Applications

Used as an insulator, which also prevents condensation build up on surfaces to which applied. It also reduces vibration and deadens sound. Remains pliable at temperatures of -20°C to +78°C.