

Flame Retardant Silicone Sponge Sheet 2000mm x 1000mm x 20mm

Product SKU: 3044284

Closed cell sponge sheeting suitable for protecting against dust and moisture.



Colour: White

Material: Silicone

Operating temperature range: -60°C to 230°C

FAR 25/ JAR 25 /CS 25 Horizontal Flammability Tests, Automotive Standard Part 571MVSS302 and IP65.

Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	9
Elongation at Break	ASTM D412	%	180
Tensile Strength	ASTM D412	MPa	0.53
Tear Resistance	ASTM D412	kN/m	
Compression Set 22h @ 70°C		%	2.33
Brittle Point	ASTM D746	°C	-80
Thermal Conductivity	BS 874 Part 2	W.m ⁻¹ .K. ¹	6.4x10 ⁻²
Limiting Oxygen Index	BS 2782 Part 1	%	24
Radiation Resistance		Grays	>105

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