





## MOD AFS Silicone Sponge Sheet 2000mm x 1000mm x 30mm

**Product SKU: 3044305** 

Heat resistant sponge that meets the MOD AFS 1682-A specification.

Colour: White

Material: Silicone

Operating temperature range: -60°C to 260°C

Ministry of Defence AFS 1682A, FAR 25/JAR 25 /CS 25 Horizontal Flammability Tests, Automotive Standard Part 571MVSS302, IP65 and WRAS.

Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	
Elongation at Break	ASTM D412	%	200
Tensile Strength	ASTM D412	MPa	1.3
Tear Resistance	ASTM D412	kN/m	
Compression Set 72h @ 150°C		%	5
Brittle Point	ASTM D746	°C	-80
Thermal Conductivity	BS 874 Part 2	W.m- <sup>1</sup> .K. <sup>1</sup>	6.4x10-2
Limiting Oxygen Index	BS 2782 Part 1	%	24
Radiation Resistance		Grays	>105

