

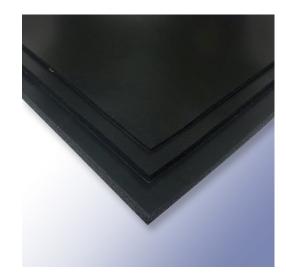




BF2000 Flame Retardant Silicone Sponge Sheet 915mm x 3.2mm

Product SKU: 3044017

Ultra-soft density fire retardant silicone sponge sheet.



Colour: Black

Material: Silicone

Operating temperature range: -55°C to 200°C

EN 45545 HL3 (R22 & R23), GENERAL MOTORS GMW16392 Type 0, UL94 V-0 HF-1, ASTM E 162, ASTM E 662 and SMP-800C.

Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	
Elongation at Break	ASTM D412	%	80
Tensile Strength	ASTM D412	MPa	0.172
Tear Resistance	ASTM D412	kN/m	
Compression Set ASTM D 1056 Test D @ 70°C		%	0.01
Flame Resistance	UL 94		Listed V-0 and HF-1
Flame Spread Index	ASTM E162	Ls	<25
Smoke Density @ 4 Minutes	ASTM E 662	Ds	<50
Toxic Gas Emissions Rating	SMP-800C		Pass