

Technical Data Sheet

SILICONE SPONGE SHEETING

Polymer	Silicone	
Colour	White	
Density	250 (± 40) kg/m³	ASTM D297
Compression Set 50% Compression (22hrs @ 70°C) 24 hours recovery	10%	BS EN ISO 1856 'A'
Compression Stress @ 40% strain	90 (±40) kPa	BS EN ISO 3386 Part 1 & 2
Tensile Strength	1.2 MPa	ASTM D412
Elongation @ failure	200 % (min)	ASTM D412
Temperature Range	-60°C to +230°C (Continuous)	
Specifications	Sheet conforms to BS: EN: 2260:1995 and; FDA Regulations FDA 21 CFR 177.2600	