



**Silicone**

We offer both options of Silicone Sponge and Solid Silicone in stock for immediate delivery. We also offer a wide range of colours to suit every need. We also offer Fluorosilicone but this is manufactured to order. Please contact us with your requirement today.



**Available in the following forms:**

- Extrusions
- Sheet
- Self-Adhesive Backed
- Single Piece Gaskets
- Fabricated Gaskets
- Bonded to Knitted Wire Mesh  
(EMC and Environmental Seal)
- Waterjet Cut

**Available in the following thickness:**

0.5mm	3.0mm
0.8mm	3.2mm
1.0mm	4.0mm
1.4mm	4.8mm
1.6mm	6.4mm
1.8mm	7.5mm
2.0mm	8.0mm
2.4mm	9.5mm
2.6mm	12.7mm
2.8mm	

**General Specification**

Density average	120±30 kg/m <sup>3</sup>
Hardness	40 IRHD base number
Compression Set	10% (23°C at 50% compression for 24 hours) maximum
Temperature Range	-34°C to 80°C continuous or 100°C intermittent
Fire Resistance	Self-extinguishing MVSS-302
Elongation at break	150%
Water Absorption by weight	5%
Compression Deflection at 25%	35-63 kPa
Tensile Strength	450 kN/m <sup>2</sup>
Colour	Black

