Technical Grade Extruded Silicone Rubber



FDA, WRC approved and fire retardant elastomers to public transport requirements. Sections, sleeving and tubing compounded and coloured to requirement. Many different grades are available, with a wide range of special properties, to meet the various demands made upon silicone rubber.

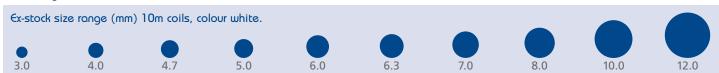
Intricate sections and profiles extruded to supplied engineering drawings or by liaison to achieve a joint design solution

Basic temperature range selection $^{\circ}$ C (continuous)		
Std. tech. grade	-60°C to 200°C	
Heat stabilised	-60°C to 250°C	
High temperature	-60°C to 315°C	
Low temperature	-100°C to 200°C	

Technical grade extruded cord

Technical grade silicone rubber cord. 60°C shore hard. FDA and WRC approved elastomer, -60°C to 200°C continuous (250°C intermittent)

Jointing Service available



Standard Range Ex-Stock Material Specification	Unit	Value
Tensile strength	Мра	10.0
Tear strength	Kn/m²	20.0
Elongation at break	%	375
Hardness	°shore'A'	60
Density	g/cm³	1.15
Brittle temperature		-105°C
Electrical		BS2848

Particularly suited to oven, autoclave and freeze drier door seals. Colour, hardness and elastomer variation to minimum order.



