

Platinum Cured Silicone Tubing

Polymax have a comprehensive range of platinum cured silicone tubing. Available translucent as standard, solid colours are available on request. FDA 21 CFR 177.2600 classified, No Peroxide by-products, High tear strength as standard, Excellent clarity, Non-yellowing. Maximum coil length is 50m for <3.2mm ID and 25m for 3.2mm and above. Please call for further information.

Approvals

FDA Standard 21 CFR 177.2600 and BFR XV.

Operating temperature range: -40°C to 200°C

Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	60
Elongation at Break	ASTM D412	%	450
Tensile Strength	ASTM D412	MPa	10.3
Tear Resistance	ASTM D412	kN/m	25
Compression Set 22h @ 175°C		%	20