

Peroxide Cured Silicone Tubing 1.6mm x 1.6mm x 4.8mm

Product SKU: T1.6X1.6ST60PC

We offer a range of Peroxide cured tubing, which is an economical alternative to Platinum. It is FDA 21 CFR 177.2600 classified. It has no effect on taste tests. It is not completely colourless. It has a wide temperature tolerance. It is weather, ozone, and radiation resistant. Maximum coil length is 50m for <3.2mm ID and 25m for 3.2mm and above. Please call for further information.

Colour: Translucent

Material: Silicone

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

FDA Standard 21 CFR 177.2600 and BFR XV.



Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	60
Elongation at Break	ASTM D412	%	440
Tensile Strength	ASTM D412	MPa	11
Compression Set 22h @ 175°C		%	31

Although the technical details and recommendations made correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use Polymax products must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product. All sales subject to our standard terms www.polymax.co.uk/sales-terms