

Silicone Cord Translucent 2.5mm 60ShA

Product SKU: 3007103

Extreme temperatures -40°C to +200°C. Good electrical resistance and insulation properties. Polymax FDA approved Silicone rubber cord is the preferred choice of medical, pharmaceutical and food processing industries or anywhere that requires a 'clean room' application.



Colour: Translucent

Material: Silicone

Operating temperature range: -60°C to 230°C

FDA Standard 21 CFR 177.2600, BFR XV, EU 1935/2004, WRAS, FAR 25/ JAR 25 /CS 25 Horizontal Flammability Tests and Automotive Standard Part 571MVSS302, REACH and RoHS.

| Physical Property | Test Method | Units | Typical Values |
|------------------------------|-------------|-------|----------------|
| Hardness | ASTM D412 | ShA | 60 |
| Elongation at Break | ASTM D412 | % | 400 |
| Tensile Strength | ASTM D412 | MPa | 10 |
| Compression Set 24hrs @150°C | | % | 22 |

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