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Metal Detectable Silicone Solid Cord

Our long-lasting metal detectable silicone rubber cord comes in a hardness of 60° shore A. Fully compliant to industry standards, these metal detectable cords allow fragments of failed seals to be found and isolated safely. Popular in the food processing and pharmaceutical industries, the superior flexibility, elasticity and heat resistance make this the only choice for when extra care is needed.

Approvals

FAR 25/ JAR 25 /CS 25 Horizontal Flammability Tests, Automotive Standard Part 571MVSS302, REACH and RoHS.

Operating temperature range: -60°C to 200°C

Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	63
Elongation at Break	ASTM D412	%	370
Tensile Strength	ASTM D412	MPa	8
Compression Set 24hrs @150		%	11