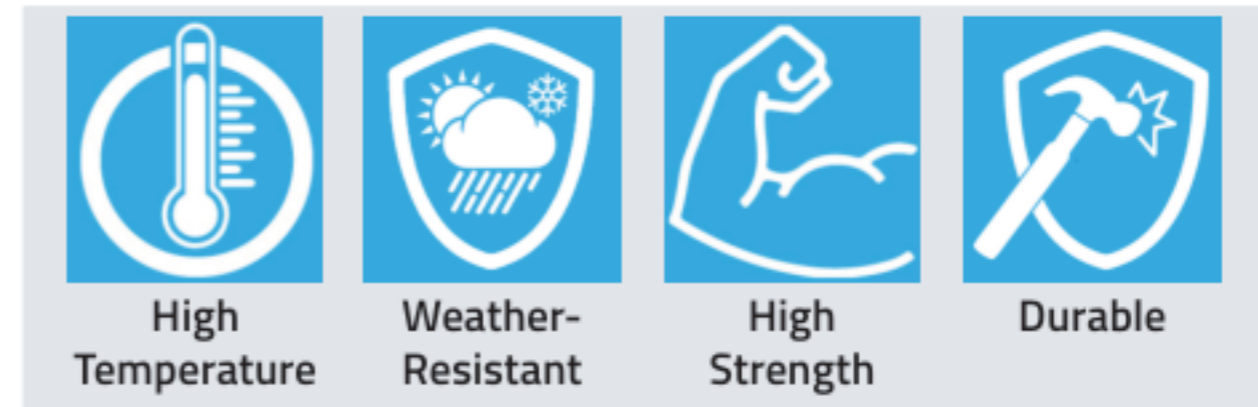


Silicone Sponge Rubber Cord SIL16 Datasheet

Product Code: CRD0203-SP

Product Description

Our silicone sponge rubber cord SIL16 is a high performance product, with a wide operating temperature range and excellent resistance to weathering. Ideal for sealing applications, such as exterior light fittings, electrical enclosures, handheld devices, and more, this cord is able to meet IP Class 67.



Technical Specification

Properties	Test Method	Value
Material	-	Expanded Silicone SIL16
Colour	-	White
Density	BS EN ISO 845	250kg/m ³
Hardness (Shore 00)	ASTM D2240	45° ± 5
Compression Stress (40% Strain)	BS EN ISO 3386 Parts 1, 2	90kPa
Compression Stress (25% Strain)	ASTM D1056	38kPa
Tensile Strength	BS EN ISO 1798	0.6mPa
Elongation at Break	BS EN ISO 1798	145%
Compression Set - 50% Compression, 24 hours recovery (22 hours at 70°C)	BS EN ISO 1856	3.8%



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.