

Silicone Solid Rubber Cord - 40° Shore Datasheet

Product Code: CRD0203-40

Product Description

Our silicone solid rubber cord - 40° Shore is a high performance product, with a wide operating temperature range and resistance to weathering. This cord also conforms to FDA 177.2600 for safe use in food contact applications



High Temp
Resistance



FDA
Approved



High
Strength



Weathering
Resistance

Technical Specification

Properties	Values
Compound	Silicone
Colour	Translucent
Hardness (Shore A)	40°
Tensile Strength	11 N/mm ²
Elongation at Break	730%
Compression Set (22hrs @ 175 °C)	16%
Rebound Resilience	50%
Tear Strength	28 N/mm
Minimum Temperature	-55 °C
Maximum Temperature	+210 °C



ISO
9001 : 2015
REGISTERED

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. RubberSmart 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.