

Manufacturers · Designers · Distributors

# Experts in **Rubber**

## Viton Solid Rubber Cord Material Datasheet

Product Code: CRD0205

### **Product Description**

Our viton solid rubber cord is a high performance product, which is regularly used in automotive, aeronautical, gas and petrochemical sealing applications. Viton is a brand name for FKM or flouroelastomer rubbers that all belong to the same category of elastomers. Viton cords are typically used in highly specialised applications.

#### High Temp Resistance Acid Resistance High Strength Weathering Resistance

#### **Technical Specification**

Properties	Values
Compound	FKM
Colour	Black
Hardness (Shore A)	75°
Density (Specific Gravity)	2.9 g/cm <sup>3</sup>
Tensile Strength	7.5 N/mm <sup>2</sup>
Elongation at Break	180%
Compression Set (22hrs @ 100°C)	30%
Minimum Temperature	-30°C
Maximum Temperature	+200°C



T +44 (0) 1794 513 184

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.

E sales@therubbercompany.com • W www.therubbercompany.com

The Rubber Company Limited - Registered in England and Wales Company Number - 08350831 | VAT Number - GB 156 8355 80