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SILICONE

3R833



Description

This material is known for its use in applications in temperatures reaching 455°F.

Applications

The grey 3R833 has the additional properties of flame retardant, electrical stability, ozone and ultra violet resistance to make it the unique product for numerous applications.

Specifications

Technical Data

Polymer	Silicone
Color	Grey
Hardness (Shore A) ± 5	60
Temperature	-65°C to 250°C (-85°F to 480°F)
Tensile Strength (ASTM D-412)	700psi
Elongation (ASTM D-412)	300% min.
Tear, Die "B" (ASTM D-624)	40psi
Compression Set	Very good
Ozone Resistance	Excellent
Fungus resistance	Good

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by

the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.