

VITON

3R856

Description

3R856 is a Viton® grade A rubber with good resistance to chemicals such as oils, fuels, lubricants and most mineral oils. It withstands operating temperatures over 200°C (400°F). It can also be easily used outdoors because it is resistant to bad weather, atmospheric oxidation, UV rays, ozone, fungi and mold.



Applications

The composition of 3R856 ensures a very good seal in aggressive environments. For example, it is ideal for the manufacture of seals in applications in the presence of petroleum products.

Specifications

Technical Data

Polymer	FKM
Color	Black
Hardness (Shore A) ± 5	75
Temperature	-28°C à 232°C (-20°F à 450°F)
Tensile Strength	1200psi
Elongation	165% min.

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.