

### industries3r.com

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# 3R856 RUBBER

This superior quality rubber has an outstanding resistance to higher octane and specialty unleaded fuels. It also resists very well to alkaline, acids and many other strong chemical products.



## **APPLICATIONS**

The 3R 856 is an ideal choice for sealing petroleum derivatives in high temperature applications.

## **SPECIFICATIONS**

## **Technical Data**

Polymer Type	Fluorelastomer (FKM)
Color	Black
Hardness (Shore A) ± 5	75
Temperature	-18°C à 200°C (0°F à 390°F)
Tensile Strength, Ibs/in²	1650
Elongation minimum, %	165
Compression Set	Very Good
Abrasion Resistance	Good
Tear Resistance	Fair to Good
Ozone Resistance	Outstanding
Impermeability to Gases	Excellent
Resistance to Dilute Acid	Good to Excellent
Resistance to aromatic hydro-carbons	Excellent
Heat Aging	Outstanding

N.B. The information, details and values indicated are to the best of our know ledge. We recommend to conduct tests according to local conditions. The data is subject to some variations w ithout notice.