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3R830

RUBBER

Perfectly suitable in presence of temperature fluctuations, this rubber has a higher level of resistance to water and steam and remains very flexible at low temperatures.



APPLICATIONS

The 3R830 is often used for boiler gasketing.

SPECIFICATIONS

Technical Data

Polymer Type	EPDM
Color	Black
Hardness (Shore A) ± 5	60
Temperature	-40°C to 120°C (-40°F to 250°F)
Tensile Strength, lbs/in²	800
Elongation minimum, %	300
Compression Set	Good
Abrasion Resistance	Good to Excellent
Tear Resistance	Fair
Ozone Resistance	Outstanding
Impermeability to Gases	Good
Resistance to Dilute Acid	Excellent
Resistance to aromatic hydro-carbons	Poor
Heat Aging	Excellent

N.B. The information, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.