

EPDM Rubber E8670

Description:

EPDM belongs to the important group of technical elastomers called Ethylene-Propylene. The material is easily processed. The physical as well as mechanical characteristics of the material are good compared to other rubbers.

The E8670 EPDM rubber has excellent weather resistance, but is not regarded as resistant to fuels and oil.

Specifications	Values
Colour	Black
Hardness	70 ± 5 ° Shore A
Density	1.4 ± 0.15 g/cm ³
Elongation at Break	≥ 250 %
Tensile Strength	≥ 3.5 N/mm ²

Temperature Range in Air:

- Min. - 20° C
- Max. continuous + 100° C
- Max. short term + 120 °C

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.The function and durability of gaskets are highly dependant on the application and the medium. Since the conditions of use are beyond our control, ELWIS ROYAL can only be held responsible for the characteristics of the material and for the geometrical shape of the gasket.