

Gasket materials

Flexseal® NBR FR 30161

Description: Flexseal® NBR FR 30161 is an open-celled gasket material made of chloroprene-rubber.

Properties: Flexseal® NBR FR 30161 is resistant against lyes, oceanwater, ammoniac, alcohol, carbonic acid, grease and oil.

Application: Flexseal® NBR FR 30161 is used for machine and plant engineering, automotive supply industry and railway vehicles.

Colour: black

Delivery forms: Flexseal® NBR FR 30161 can be delivered as customized cut and die-cut part. Dimensions and other delivery forms upon customer request.

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Property	Value
Colour	black
Density	approx. 0,4 – 0,6 g/cm ³
Tolerances	following DIN ISO 3302-1 E3
Compression set	at 50% deformation after 22 h at 23°C = after 24 h relaxation <25%
Temperature resistance	-30 to +110°C
Ozone and weather resistance	Very good
Oil and grease resistance	Limited resistance
Acid and lye resistance	Very good

Trademark information: Flexseal® is a registered trademark of company Dr. Dietrich Müller GmbH, Germany.

Please note:

The information in this data sheet is based on our current knowledge and experience. They do not disengage the fabricator and user from own tests and inspections because of the plenty of possible effects. There is no judicial binding assurance of certain properties or of the qualification for a concrete application in our declaration. We recommend consulting us in individual cases. The acceptor of our products has to observe possible industrial property rights as well as present laws by himself.