

Dr. Dietrich Müller GmbH, Zeppelinring 18, D-26197 Ahlhorn

Gasket materials

Temacid Grey FS 30330

Property	Test method	Unit	Value
Max. working pressure	-	MPa	4
Max. working temperature Continual Peak	-	°C	150 200
Density	DIN 28 090-2	g/cm ⁻³	1.7 - .2.1
Residual stress 16h at 175°C	Din 52 913	MPa	20
Compressibility	ASTM F 36 – J	%	5 – 15
Recovery	ASTM F 36 – J	%	50
Spec. Leakage rate	DIN 3535 – 6	mg/s.m	0.1
Suplhuric Acid (96 % max.) resistance	ASTM F 146	%	16
Hydrogen chloride (36 % max.)	ASTM F 146	%	15
Flexibility	ASTM F 147	-	No cracks or breaks

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.

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 St.-Nr.: 68/207/07677 | Zertifiziert nach DIN EN ISO 9001:2008 | UL anerkannter Repacker E341377

Dr. Dietrich Müller GmbH

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