

Gasket materials

Temacid® Grey | FS 30330

Description: Temacid® Grey | FS 30330 is a gasket material made of a special rubber-mixture.

Application: Temacid® Grey | FS 30330 is used to seal pipes for acids and alkalis, oils, fuels or cooling elements.

Delivery forms: Temacid® Grey | FS 30330 can be delivered as customized cut or die-cut part. Dimensions and other delivery forms upon customer request.

Properties	Test method	Unit	Value
max. pressure		MPa	4
Max. operating temperature Continuous		°C	150
Peak			200
Density	DIN 28 090-2	g/cm ⁻³	1,7-2,1
Residual stress, 16 h at 175°C	DIN 52 913	MPa	20
Compressibility	ASTM F 36-J	%	5-15
Relaxation	ASTM F 36-J	%	50
Spec. Leaking rate	DIN 3535-6	mg/s.m	0,1
Thickness gain ASTM Öl - IRM 903, ISO 1817, 5 h at 150°C	ASTM F 146	%	16
Thickness gain Fuel B, ISO 1817, 5 h at 23°C	ASTM F 146	%	15
Flexibility	ASTM F 147		No cracks / breaks

Dr. Dietrich Müller GmbH

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Trademarkinformation: Temacid® is a registered trademark of company TEMAC, a. s.

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.

Dr. Dietrich Müller GmbH