

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

## Gasket materials

### Temafast Red FS 30324

Property	Test method	Unit	Value
Max. working pressure	-	MPa	4
Max. working temperature Continual Peak	-	°C	140 210
Density	DIN 28 090-2	g/cm <sup>-3</sup>	1.6 – 1.9
Residual stress 16h at 175°C	Din 52 913	MPa	20
Compressibility	ASTM F 36 – J	%	15 – 25
Recovery	ASTM F 36 – J	%	50
Spec. Leakage rate	DIN 3535 – 6	mg/s.m	0.1
ASTM OIL – IRM 903, ČSN ISO 1817 5h at 150°C	ASTM F 146	%	5
ASTM FUEL B - ČSN ISO 1817 5h at 23°C	ASTM F 146	%	10
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.

#### Status September 2014

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

#### Dr. Dietrich Müller GmbH

- Elektroisierstoffe
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- Wärmeleitprodukte
- Technische Folien