

INFORMATIVE

Max. working pressure

MPa

10

Max. working temperature

°C

Continual

250

steam 220

Peak

350

Application: water, water vapour, gas, oil, alcohols, fuel, basic chemicals

TECHNICAL PARAMETERS

Corresponding standard

DENSITY

g.cm⁻³

1,7 – 2,0

DIN 28 090 - 2

RESIDUAL STRESS* 16 h/175 °C ≈

MPa

32

DIN 52 913

COMPRESSIBILITY

%

6 – 10

ASTM F 36 J

RECOVERY

min.

%

55

ASTM F 36 J

SPEC. LEAKAGE RATE ≈

mg/(s.m)

0,05

DIN 3535 – 6

FLUID RESISTANCE – THICKNESS CHANGE

ASTM OIL - IRM 903, ČSN ISO 1817
5 h/150 °C max.

%

2

ASTM F 146

ASTM FUEL B - ČSN ISO 1817
5 h/23 °C max.

%

4

ASTM F 146

FLEXIBILITY

no cracks and breaks

ASTM F 147

COLOR AND PRINTING

BLACK – branded on one side

GRAFTEM

DIN 28 091 – 2

FA-AZ-1-0

ASTM F 104

F 712 110 M6

Testing acc. to TP 62-085-17

Note:

- a) parameters are valid for thickness 2,0 mm
- b) * value valid for thickness 1,5 mm



Společnost je zapsána v obchodním rejstříku vedeném u Městského soudu v Praze, oddíl B, vložka 373, IČO 00012092

Temac, a.s. company is incorporated in companies register with Municipal Court in Prague, section B, insert 373, Incorporation No. 00012092

Code: wdb29

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Approved: 24.7.2017

Valid since: 25.7.2017

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