

INFORMATIVE

Max. working pressure	MPa	4		
Max. working temperature	°C	Continual	140	steam 120
		Peak	210	

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

TECHNICAL PARAMETERS				Corresponding standard	Testing acc. to TP 62-085-17
DENSITY	g.cm ⁻³	1,6 – 1,9		DIN 28 090 - 2	
RESIDUAL STRESS* 16 h/175 °C ≈	MPa	20		DIN 52 913	
COMPRESSIBILITY	%	5 - 15		ASTM F 36 J	
RECOVERY min.	%	50		ASTM F 36 J	
SPEC. LEAKAGE RATE max.	mg/(s.m)	0,1		DIN 3535 – 6	
FLUID RESISTANCE – THICKNESS CHANGE					
ASTM OIL - IRM 903, ČSN ISO 1817 5 h/150 °C max.	%	10		ASTM F 146	
ASTM FUEL B - ČSN ISO 1817 5 h/23 °C max.	%	15		ASTM F 146	
FLEXIBILITY	no cracks and breaks			ASTM F 147	
COLOR AND PRINTING	YELLOW – branded on one side TEMAFAST ECONOMY DIN 28 091 – 2 FA-Z-12-0 ASTM F 104 F 712 120 M4				

Note:

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

CERTIFICATION:

DNV-GL, WRAS, TZW, PZH, GOST R, UA – Tesko



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: wdb20

www.temac.cz

Page: 1 of 1

Approved: 24.7.2017

Valid since: 25.7.2017

Interference with this document is prohibited.