



CSF Sheet Jointing

TEMACID

INFORMATIVE

Max. working pressure	MPa	6		
Max. working temperature	°C	Continual	150	steam 130
		Peak	200	

Application: acid, hydroxid, oil, cooling liquid, basic chemicals

TECHNICAL PARAMETERS

TECHNICAL PARAMETERS			Corresponding standard		Testing acc. to TP 62-085-17
DENSITY	g.cm ⁻³	1,7 – 2,1	DIN 28 090 - 2		
RESIDUAL STRESS* 16 h/175 °C ≈	MPa	20	DIN 52 913		
COMPRESSIBILITY	%	5 – 15	ASTM F 36 J		
RECOVERY min.	%	45	ASTM F 36 J		
SPEC. LEAKAGE RATE max.	mg/(s.m)	0,1	DIN 3535 – 6		
FLUID RESISTANCE – THICKNESS CHANGE					
SULPHURIC ACID 48h/23°C 65%	%	8	ASTM F 146		
NITRIC ACID 18h/23°C 40%	%	10	ASTM F 146		
FLEXIBILITY	no cracks and breaks		ASTM F 147		
COLOR AND PRINTING					
BEIGE – branded on one side					
DIN 28 091 – 2 TEMACID					
ASTM F 104 FA-A-4Z-0					
F 712 112 M5					

Note:

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

CERTIFICATION:
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: wdb05
www.temac.cz

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Interference with this document is prohibited.