

TECHNICAL DATA SHEET

GASKET SHEET PRO-1000 HT

Specification					
Maximum operating pressure	Mpa	12			
Maximum operating temperature	°C	continuous	270	steam	200
		peak	400		
Medium: water, gas, oil, alcohol, basic chemicals					
Technical features			Standard		
Density	g/cm ³	1,9 – 2,2	DIN 28 090 -2		
Stability (16h/175°C)	MPa	32	DIN 52 913		
Compressibility	%	5 - 15	ASTM F 36 -J		
Minimum elastic relaxation	%	50	ASTM F 36 -J		
Specific amount of leakage	mg/sm	0,08	DIN 3535 - 6		
Resistance to liquids: thickness changes					
IRM 903 oil (5h/150°C) max	%	3	ASTM F 146		
ASTM liquid (5h/23°C)	%	5	ASTM F 146		
Flexibility	no cracks or gaps		ASTM F 147		
Colour and print	graphite, printed on one side				
	DIN 28 091 – 2		FA-MA-1-0		
	ASTM F 104		F 712 111 M5		
Note:					
Parameters tested at 2mm thickness					

according to test TP 62-085-10

PRO-HURT www-pro-hurt.pl	PRO-1000 HT PN-EN ISO 9001	DIN 28091-2 FA-MA-1-0 PRO-1000 HT
DIN 28091-2 FA-MA-1-0 PRO-1000 HT	www-pro-hurt.pl	PN-EN ISO 9001
PN-EN ISO 9001	DIN 28091-2 FA-MA-1-0 PRO-1000 HT	www-pro-hurt.pl
PRO-HURT www-pro-hurt.pl	PN-EN ISO 9001	DIN 28091-2 FA-MA-1-0 PRO-1000 HT
PRO-HURT	PRO-HURT	PN-EN ISO 9001

* This data sheet is confidential. Transmitting, copying and disclosing it to third parties requires the written consent of PRO-HURT. The present data sheet is directed at the addressee(s) referred to above and is the property of the addressee. Disclosure of the card is prohibited. If you are not the intended addressee, you must delete this document immediately and notify the sender by phone or email.