

FLEXSEALS® 330

Max. working pressure	MPa	12	
Max./min. working temperature	°C	Continual	-40 to +330 steam 250
		Peak	450

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

TECHNICAL PARAMETERS

	Standard		
DENSITY	DIN 28 090 - 2	g/cm ³	1,7 – 2,0
RESIDUAL STRESS* 16 h/175 °C	DIN 52 913	MPa	32
COMPRESSIBILITY	ASTM F 36 J	%	5 – 15
RECOVERY	ASTM F 36 J	min. %	50
SPEC. LEAKAGE RATE	DIN 3535 – 6	mg/(s*m)	0,04

FLUID RESISTANCE – THICKNESS CHANGE

ASTM OIL - IRM 903, ISO 1817

5 h/150 °C ASTM F 146 max. % 3

ASTM FUEL B - ISO 1817

5 h/23 °C ASTM F 146 max. % 5

FLEXIBILITY ASTM F 147 no cracks and breaks

COLOR AND PRINTING OCHRE/NATURAL – branded on one side

Note:

a) parameters are valid for thickness 2,0 mm

b) * value valid for thickness 1,5 mm