

Technical specification

Gore – tex GRR 15

Description Highest sealing reliability in its class. Seals irregular flanges. No subject to ageing and can be stored indefinitely. Highly resistant to creep relaxation and cold flow. Chemically inert. Excellent blow-out, high temperature resistant.

Properties	Unit	Value	Test method
Elongation at break	%	400	53 455
Tensile module	MPa	700	53 457
Ball pressure hardness	MPa	30	53 456
Temperature range	°C	-268/+315	
Melting point	°C	327	53 736
Temperature use			
Briefly	°C	300	
Continuous	°C	260/-200	
Thermal conductivity	W / (m · K)	0,23	
Specific heat capacity	J / (g · K)	0,96 – 1,05	

This specification is given by our best knowledge and might be submitted to changes.