

ANTILEAK 9350 GR Graphite Non-asbestos Gasket for common use

Description:

ANTILEAK 9350 GR Graphite Non-asbestos Gasket is the sealing material that made from graphite, mineral fibers, aramid fiber and NBR rubber (Elastic adhesives), etc...

Technical data:

Item	Unit	Value
Color	/	Black
Density	g/cm ³	1.60±0.1
Tensile strength (ASTMF-152)	MPa	≥7.0
Compressibility (ASTMF-36)	%	7~17
Recovery (ASTMF-36)	%	≥45
Creep relaxation rate	N/mm ²	≤35
Sealability (ASTMF-37)	ml/min	≤1.0
Oil resistance Thickness increase in ASTM 3# oil (ASTMF-146)	%	≤15
Temperature	°C(°F)	250~300 (482~572)

Applicable medium: Except for excellent oil-resistance and good strong acid resistance, it can be used in any occasion where the graphite can be used. The highest usage temperature is 350°C (662°F), long-term usage temperature should be 250°C~300°C (482°F~572°F). If roughness of the coupled surface is 1.2~3.6μm, usage pressure should ≤4Mpa.

Available dimensions:

Width and length: 1270mm*3810mm; 1270mm*1270mm; 1530mm*2000mm; 1530mm*1530mm

Thickness: 0.4mm~5mm

Tolerance: thickness ±10%; width & length ±50mm

Special spec. can be required by customers. Special technical requirement can be customized.