

STARFLEX 2000

Starflex 2000 is a blend of aramid/synthetic fibre based sheet sealing material bound with a high quality Nitrile rubber.

Service

Suitable for use in application involving hot and cold water, steam, oils, fuels, gases and a wide range of general chemicals.

TEMPERATURE & PRESSURE	VALUE
Recommended Temperature	-200 °C to 250 °C
Maximum Recommended Pressure	Vaccum to 10 MPa (100 bar; 1450 psi)
These temperature and pressure guides cannot necessarily be used simultaneously and may not apply at all thickness.	
TYPICAL PHYSICAL PROPERTIES	VALUE
Thickness	1.5mm
Density	1.84g/cc
ASTM Compressibility	7% to 17%
ASTM Recovery	>50%
ASTM Tensile Strength	>13MPa
AVAILABILITY	VALUE
Sheet size	1.5m x 1.5m
Thickness range	0.5mm to 5.0mm

Note:

a. For designing, variables will change with different thickness. Please contact Starflex for designing information.

b. Recommended Surface Finish- 125rms to 500rms. Please refer to manufacturer.

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The information given and, in particular, any parameters, should be used for guidance purposes only. The company does not give any warranty that the product will be suitable for the use intended by the customer.