

STARFLEX 4050

Starflex 4050 is a SBR based, asbestos-free sheet sealing material, reinforced with carbon and synthetic fibers.

Service

Suitable for use in a wide range of industrial applications including water, saturated steam and inert gases.

TEMPERATURE & PRESSURE	
Recommended Temperature	-200 °C to 440 °C
Maximum Recommended Pressure	Vaccum to 14 MPa (140 bar; 2030 psi)
These temperature and pressure guides cannot necessarily be used simultaneously and may not apply at all thickness.	
TYPICAL PHYSICAL PROPERTIES	
Thickness	1.5mm
Density	1.60g/cc
ASTM Compressibility	7% to 17%
ASTM Recovery	64%
ASTM Tensile Strength	18.1MPa
AVAILABILITY	
Sheet size	1.5m x 1.5m
Thickness range	0.5 mm to 3.2 mm

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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