

## **STARFLEX 3050**

Starflex 3050 is a superior performance aramid/synthetic fiber sheet sealing material bound with a high quality SBR.

## Service

Suitable for use in applications involving hot and cold water, saturated steam, and insert gases.

TEMPERATURE & PRESSURE	
Recommended Temperature	370 °C (825 °F)
Maximum Recommended Pressure	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	1.52g/cc
ASTM Compressibility	7% to 17%
ASTM Recovery	63%
ASTM Tensile Strength	20MPa
AVAILABILITY	
Sheet size	1.5m x 1.5m
Thickness range	0.4 mm to 3.0 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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