

## STARFLEX 2050

Starflex 2050 is a blend of aramid /synthetic fibre based sheet sealing material bound with a high quality SBR.

### Service

Suitable for use in application involving hot and cold water, saturated steam, and inert gases.

TEMPERATURE & PRESSURE	
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	
Thickness	1.5mm
Density	1.84g/cc
ASTM Compressibility	7% to 17%
ASTM Recovery	>50%
ASTM Tensile Strength	>13MPa
AVAILABILITY	
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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**Head Office:** 15/B, Vinod Apartments, Krantiveer Vasant Rao Naik X Lane, Gowalia Tank. Mumbai – 400036 INDIA  
**Tel.:** 91 - 22 - 2389 0904 / 05 **Fax:** 91 - 22 - 2389 0907 **Email:** starflex@starflex.net  
**visit us at:** www.starflex.net

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