REV202111

NA-jointing-sheet TEADIT NA-1006

Description:

TEADIT style NA-1006 is a non-asbestos jointing-sheet material produced from a blend of fibers bonded with Nitrile rubber (NBR). It is a commercial fibre sheet grade for low to medium pressures and temperatures.

It is manufactured through the hot calender process under rigorous quality control standards that are registered under ISO 9001 certification.

Application / Service:

TEADIT style NA-1006 is suitable for water, gases, oils, and acids in mild service.

Typical physical properties:

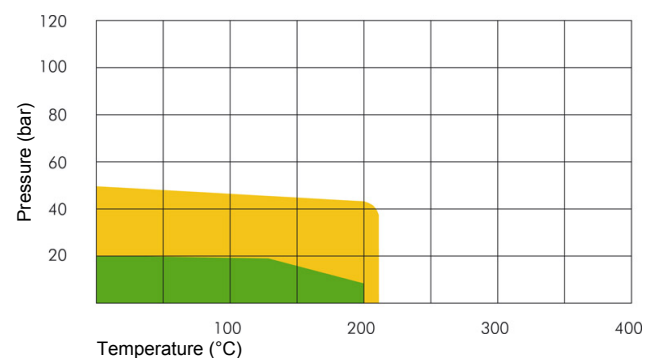| Test	Properties	Value
ASTM F 36J	Compressibility	15-25 %
ASTM F 36J	Recovery - min.	>35 %
ASTM F 152	Tensile Strength	4 N/mm²
DIN 52913	Residual Stress	26 N/mm²
ASTM F 1315	Density	1,5-1,75 g/cm³

Product Standard:

- Thickness: 0.8 / 1.0 / 1.6 / 2.0 and 3.0 mm
- Size: 1500 x 1600 mm or 1500 x 3200 mm.

Technical data:

- Limit Temperature
  - Continuous Service: 200 °C
  - Maximum: 210 °C
- Pressure Maximum: 50 bar (725 psi)
- Color: Green

Approvals:

- ABS

The P x T diagram above indicates the service limits for **NA-1006** considering the simultaneous influence of pressure and temperature (chemical suitability assumed). The green area represents the normal service limits, while the orange colored area shows the maximum application limits. For those cases, please consult our technical department.