

Product information

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/mm ²
DIN 52913	Residual Stress	26 N/mm ²
ASTM F 1315	Density	1,5-1,75 g/cm ³

Product Standard:

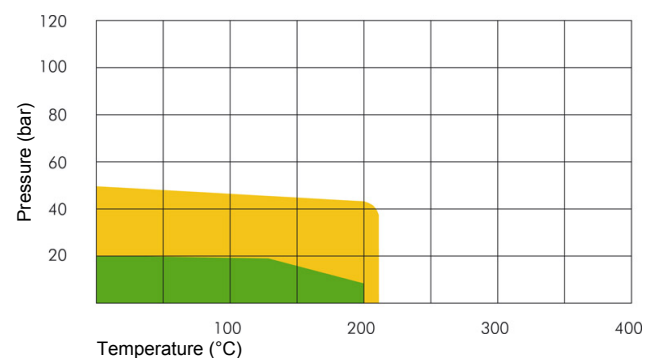
- Thickness: 0.8 / 1.0 / 1.6 / 2.0 and 3.0 mm
- Size: 1500 x 1600 mm or 1500 x 3200 mm.

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.

Since all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT® has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT® does not undertake any liability of any kind whatsoever. Please note: the color of the actual product might vary from the above image on this data-sheet.

TEADIT INTERNATIONAL PROD. GMBH - Europastraße 12, 6322 Kirchbichl, AUSTRIA,
 Tel.: +43-5372-64020-0, Fax: +43-5372-64020-20, austria@teadit.eu, www.teadit.eu