

## Product Information

# 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 being manufactured by means of a hot calender process. TEADIT maintains a quality management system that is certified according to DIN EN ISO 9001.

### Application / Service:

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

### Typical physical properties:

Test	Properties	Value
ASTM F 36J	Compressibility	10-20 %
ASTM F 36J	Recovery - min.	>35 %
ASTM F 152	Tensile Strength	4 N/mm <sup>2</sup>
DIN 52913	Residual Stress	26 N/mm <sup>2</sup>
ASTM F 1315	Density	1,5-1,75 g/cm <sup>3</sup>

### Product Standard:

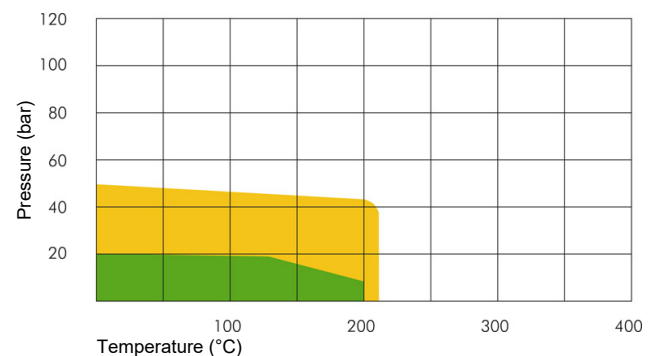
- Thickness: 0.8 / 1.0 / 1.6 / 2.0 and 3.0 mm
- Size: 1500 x 1600 mm or 1500 x 3200 mm.

### Technical data:

- Limit Temperature
  - Continuous Service: 200 °C
  - Maximum: 210 °C
- Peak pressure: 50 bar
- Constant working pressure: 30 bar
- Color: Green

### Approvals:

- ABS
- WRAS



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.

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