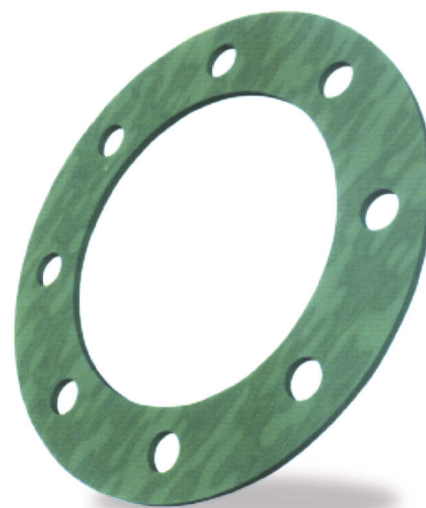




Manufacturers and distributors of sealing and Jointing Materials

DATA / SPECIFICATION SHEET

NOVUS 26



Colour - Green

DESCRIPTION

Novus 26 is a premium quality compressed sheet material composed of aramid fibres with a SBR/Natural rubber binder system. It is specially formulated to exhibit controlled swell properties in oil combined with good resistance to water.

SERVICE

Novus 26 is particularly suitable for the automotive industry, where controlled swell properties are required.

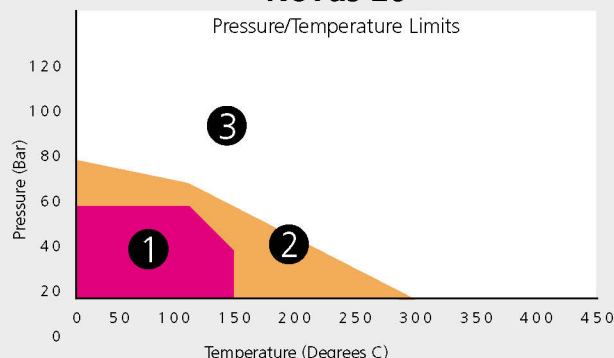
AVAILABILITY

Thickness range = 0.5mm to 3.0mm
 Standard sheet sizes = 2.0m x 2.0m, 2.0m x 1.5m, 2.0m x 1.0m, 1.5m x 1.5m, 1.5m x 1.0m.
 Standard roll sizes = Up to a maximum size of 6.0m x 2.0m
 Can also be supplied with anti-stick coating.

TYPICAL PHYSICAL PROPERTIES

| | | |
|------------------|-----------------------------|------------|
| Thickness | | 1.5mm |
| Density | | 1.96g/cc |
| Tensile Strength | ASTM F152 | 10.3MPa |
| Compression | ASTM F36 | 8% |
| Recovery | ASTM F36 | >40% |
| Residual Stress | BS7531 (300°C) DIN 52913 | 19MPa |
| Gas Leakage | BS 7531 | <1.0cc/min |
| ASTM Oil 1 | Thickness Increase | 0-20% |
| IRM 903 Oil | Thickness Increase | 20-70% |
| ASTM Fuel B | Thickness Increase | 10-40% |

Novus 26



Suitable subject to chemical compatibility

- 1** Suitable in some cases but check your application requirements with Novus
- 2** Contact the Novus Technical Team for applications with higher temperatures and pressures. Applicable to 1.5mm and below.
- 3** The operating temperature of non-asbestos sheet material is related to the thickness of materials selected. Thinner materials give better temperature and pressure properties.

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