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Specification Sheet: **Novus Supra**

Product: *Compressed Non Asbestos Jointing*

Trade Name: *Novus Supra*

Description: *A non asbestos compressed fibre sheet material manufactured from a blend of special heat resistant fibres with a nitrile rubber binder.*
Novus Supra complies with the requirements of BS 7531 Grade "Y". WRAS Potable Water. Reg No 0008505.

Service: *Suitable for use with steam, water, oils, gases, dilute acids and alkalies.*

Recommended Max Temperature : *400°C*

Recommended Max Pressure : *10 Mpa (1500 PSI)*

Physical Properties: *At 1.5mm thick*

Density 1.9 gm/cm³

Compression 8%

Recovery 62%

Tensile Strength (Against grain) 14 N/mm²

Stress Relaxation 23 N/mm²

Flexibility No Cracking

Gas Permeability (DIN 3745) 0.5 ml / min

Thickness Increase after Immersion

ASTM Oil 1 5 hrs @ 150oC 2%

ASTM Oil 3 5 hrs @ 150oC 5%

ASTM Fuel A 5 hrs @ 20oC 1%

ASTM Fuel B 5 hrs @ 20oC 5%