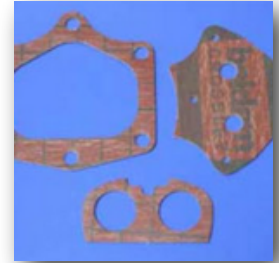




Technical Specification - Temafast Red

Temafast Non Asbestos Sheet Red is a good quality compressed fibre jointing, manufactured from a blend of aramid and mineral fibres, which are bonded with a high quality NBR rubber binder. Suitable for sealing oils, fuels, gases, water, low pressure steam and most mild acids and alkalis. Conforms to BS 7531 Grade Y.



| Construction | |
|--------------|---------------------------|
| 1 | Compressed fibre jointing |
| 2 | Aramid and Mineral Fibres |
| 3 | High quality NBR Binder |

Sheet Size: 1.5m x 1.5m

Thickness: 0.5 to 5mm

Also Available in wire reinforced.

Talus Technical Services Inc.

111, Huntington Avenue, Scarborough, Ontario ON M16 4L4, Canada

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| Technical Specification | | | | | |
|--|--|-------------|------------------------|----------------------------|--|
| Model - Talustech Temafast Red - Compressed Non Asbestos Jointing Sheet | | | | | |
| Maximum Working Pressure | MPa | 4 | | | |
| Maximum Working Temperature | °C | Permanently | 140 | (steam 120) | |
| | | Short-term | 210 | | |
| Use: Water, water steam, gases, oils, basic chemicals | | | | | |
| Technical Parameter | | | Corresponding Standard | | |
| Density | g.cm ⁻³ | 1,6-1,9 | DIN 28 090 - 2 | According to TP 62-084-0-6 | |
| Heat Loss (Max.) | % | 40 | ASTM F 495 | | |
| Residual Stress* 16 h/175°C ≈ | MPa | 20 | DIN 52 913 | | |
| Fluid Resistance - Thickness Change | | | | | |
| Fuel B (ČSN ISO 1817) 5 h/23°C max. | % | 10 | ASTM F 146 | | |
| ASTM OIL - IRM 903 (ČSN ISO 18170) 5 h/150 °C max. | % | 5 | ASTM F 146 | | |
| Compressibility | % | 10 - 25 | ASTM F 36 – J | | |
| Recovery min. | % | 50 | ASTM F 36 – J | | |
| Spec. Leak Rate ≈ | mg/(s.m) | 0,1 | DIN 3535 – 6/99 | | |
| Bending Strength | Without cracks & Breaks | | - | | |
| Colour and Prints | RED one side printed TALUSTECH TEMAFAST DIN 28 091 – 2 FA-MZ-1-0 ASTM F 104 F712 120 M4 | | | | |
| NOTE: | | | | | |
| a) Parameters are valid for thickness 2,0 mm | | | | | |
| b) *Value valid for thickness of 1,5 mm | | | | | |

As the function and durability of the products depend upon a number of factors, the data may not be used to support any warranty claims.

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