



Nefacier 1500

Nefacier 1500 is a refractory mineral millboard, non-asbestos. This product is made of ceramic fibres, with low content of non-fibrous ceramic particles for thermal insulation and thermal protection up to 1500°C

| CHARACTERISTICS | Data | Units |
|--|------------|--------------------|
| Colour | Light grey | - |
| Classification temperature | 1500 | °C |
| Density | 0.9 | - |
| Thermal conductivity at 400°C | 0.12 | W/m.K |
| Heat treatment loss at 800°C | 12 | % |
| Tensile strength of longitudinal fibres | 50 | kg/cm ² |
| Tensile strength of transversal fibres | 40 | kg/cm ² |
| Shrinkage at 1000°C (24 hours) | 1.2 | % |
| Shrinkage at 1150°C (24 hours) | 4 | % |
| Compressibility according to ASTM F 36 method K (70 kg/cm ²) | 7 | % |
| Recovery | 55 | % |

Standard size: rings

Standard thickness: 5 mm (+/- 10 %)

The information contained herein is based upon data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data, and the results to be obtained from the use thereof. This information is furnished as a guide only and upon the condition that the person receiving it shall make tests to determine the accuracy and suitability for his or her own purpose.