



## NEFACIER 1500

Nefacier 1500 is a refractory mineral millboard. 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	Grey	-
Classification temperature	150	°C
Density	0.8	-
Thermal conductivity at 400°C	0.12	W/m.K
Loss on ignition at 800°C	13	%
Tensile strength of longitudinal fibres	50	kg/cm <sup>2</sup>
Tensile strength of transversal fibres	40	kg/cm <sup>2</sup>
Shrinkage at 1150°C (8 h)	4	%
Compressibility according to ASTM F36 method K (70kg/cm <sup>2</sup> )	7	%
Recovery	55	%

Standard size: Gasket or sheet 1000 x 1000 mm

Standard thickness: 5 mm

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.