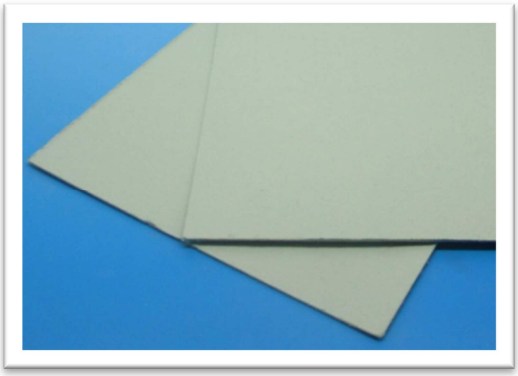
High temperature solution producer
PBI
21 310 BEZOUOTTE France
Tel : + 33 3 80 10 08 08
Fax : + 33 3 80 36 56 87
www.pbi-company.com
export@pbi.fr



NEFALIT® Bio paper

Nefalit® Bio paper is a refractory mineral paper, non-asbestos and ceramic free. This product is made of calcium silicate fibres for thermal insulation and thermal protection up to 1200°C

CHARACTERISTICS	Data	Units
Colour	Blue	-
Classification temperature	1200	°C
Density	1.0	-
Heat treatment loss at 800°C	23	%
Tensile strength of longitudinal fibres	50	kg/cm²
Tensile strength of transversal fibres	40	kg/cm²
Compressibility according to ASTM F 36 methode K (70 kg/cm²)	17	%
Recovery	25	%

Standard size: roll in 1000 mm width and 100 m length

Standard thickness: 0.6 to 1.5 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.