



PBI

PORTERET BEAULIEU INDUSTRIE

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NEFACIER 1500

COMPOSITION

asbestosfree millboard based on ceramic fibres
with low content of non-fibrous ceramic particles

CHARACTERISTICS

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			
	longitudinal fibres	50	kg/cm ²
	transversal fibres	40	kg/cm ²
shrinkage	at 1000 °C (24 hours)	1,2	%
	at 1150 °C (24 hours)	4,0	%
compressibility according to ASTM F 36 method K (70 kg/cm ²)		7	%
recovery		55	%

Standard size : 1000 x 1000 mm

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.