



PBI

PORTERET BEAULIEU INDUSTRIE

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NEFALIT 11

COMPOSITION

asbestosfree millboard
based on calciumsilicate fibres

CHARACTERISTICS

colour		yellow	
classification temperature		1100	°C
density		1,10	
thermal conductivity at 400 °C		0,12	W/m.°K
heat treatment loss at 800 °C		13	%
tensile strength			
	longitudinal fibres	40	kg/cm ²
	transversal fibres	30	kg/cm ²
shrinkage at 1000 °C (24 hours)		< 1	%
compressibility according to ASTM F 36 method K (70 kg/cm ²)		10	%
recovery		40	%

Standard size : 1000 x 1000 mm

Standard thicknesses : 2, 3, 4, 5, 6, 8, 10, 12 mm (+/- 10 %)

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