

Product	NEFALIT BIO	
Max. temperature [°C]	1200	
Colour	Blue	
Specific weight [kg/dm ³]	1,1	
Recovery [%]	50	
λ at 400°C [W/m.°K]	0,12	
Loss at 800°C [%]	15	
Tensile strength [kg/cm ²]	Longitudinal fibres	50
	Transversal fibres	40
Shrinkage [%]	at 1150°C (24 hours)	1
Compressibility according to ASTM F36 method K [%]	70kg/cm ²	7
Thickness [mm]	Tolerance: $\pm 10\%$	2 3 4 5 6 8 10
Dimensions [mm]	1000 x 1000	
Composition of the board	Non asbestos and ceramic free millboard, based on calcium silicate fibres.	
Applications	Furnace construction, steel and smelting industries, other industries include: electrical, thermal. Burners, boilers, dryers etc	

The given data is intended for information only. The manufacturer holds no responsibility for failures arising from bad application of the product. Interference with this document are prohibited.