

Product	<b>TEMATHERM 1200</b>	
Max. temperature [°C ]		1200
Colour		White
Specific weight [kg/dm <sup>3</sup> ]		0,39
Permanent linear shrinkage [%]	1200°C (24 hours)	<4,0
$\lambda$ at 400°C [W/m.°K]		0,09
$\lambda$ at 600°C [W/m.°K]		0,13
$\lambda$ at 800°C [W/m.°K]		0,16
$\lambda$ at 1000°C [W/m.°K]		0,19
Heat loss [%]		<9,0
Typical composition millboards [%]	Al <sub>2</sub> O <sub>3</sub> Si <sub>2</sub> O <sub>2</sub> Fe <sub>2</sub> O <sub>3</sub> + TiO <sub>2</sub> alkali	42,0 – 50,0 50,0 – 58,0 <0,2 <0,25
Thickness [mm]	Tolerance: ± 10 %	3 5 6 10 12 15 18 20 25 30 40 50 60 75
Dimensions [mm]		1000 x 610, 1250 x 1000
Composition of the board		Asbestosfree millboard based on ceramic fibres
Application		Protection against electric shocks, burners, heaters, 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.*