

## MILLBOARDS NEFALIT 11



## **Technical data sheet**

| Product  |                      | NEFALIT 11  |  |
|--|----------------------|---|--|
| Max. temperature [°C]                                    |                      | 1100  |  |
| Colour   |                      | Yellow  |  |
| Specific weight [kg/dm³]                                 |                      | 1,10  |  |
| Recovery [%]   |                      | 40  |  |
| λ at 400°C [W/m.°K]                                      |                      | 0,12  |  |
| Loss at 800°C [%]  |                      | 13  |  |
| Tensile strength [kg/cm²]                                | Longitudinal fibres  | 40  |  |
|  | Transversal fibres   | 30  |  |
| Shrinkage [%]  | at 1000°C (24 hours) | <1  |  |
| Compressibility<br>according to ASTM F36<br>method K [%] | 70kg/cm <sup>2</sup> | 10  |  |
| Thickness [mm]   | Tolerance: ± 10 %    | 2 3 4 5 6 8 10  |  |
| Dimensions [mm]  |                      | 1000 x 1000   |  |
| Composition of the board                                 |                      | Asbestosfree millboard based on calciumsilicate fibres                            |  |
| Applications   |                      | Protection against electrical arcs, burning, boilers, dryers, obturators and 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.

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