

Classification E (normal flammability) according to DIN EN 13501-1

Product Description

Flammi 12 is an impregnated glazing block with inorganic oxides as basic material; it does not contain any artificial mineral fibres. The material has very good mechanical properties.



Application Areas

- Fire protection doors made of wood, steel or aluminium
- Fire protection glazing
- Applications for the construction of chimneys, ovens and furnaces
- As heat shield

Technische Daten

| | |
|------------------------------------|--------------------------------------------------------|
| Composition: | construction material on the basis of inorganic oxides |
| Material structure: | hard material |
| Bulk density [kg/m ³]: | 875 to 1020 |
| Temperature resistance [°C]: | 1100 |
| Impregnation [g/m ²]: | 40 to 80 |

Supply Formats

| | |
|--------------|----------------------------------------------------------------------------|
| Lengths: | 80 mm |
| Widths: | 8 mm, 10 mm, 12 mm, 14 mm, 18 mm, 20 mm, 22 mm, 24 mm, 26 mm, 29 mm, 40 mm |
| Thicknesses: | 3 mm, 4 mm, 5 mm |

The cut formats (lengths x widths) are manufactured on the basis of the general tolerance DIN ISO 2768-1-c.

Please observe the safety data sheet.

Note

The information in this brochure is based on our knowledge and experience to date. This information does not release the user from carrying out independent tests and trials due to the various influences when processing and applying our product. It is not possible to derive a guarantee of certain properties or suitability of the product in a concrete application case based on our information. All the descriptions, drawings, photographs, data, conditions, weights etc. included may change without previous announcement; they do not constitute the contractually agreed property of the product. The recipient of our product is responsible to observe any trademark rights and existing laws and regulations.