

## Flammi 12

Material of building material classification E (non flammable) according to DIN EN 13501-1

### Product Description

Flammi 12 is an impregnating glazing block whose basic material is based on inorganic oxides; it does not contain any artificial mineral fibres. The material has very good mechanical properties.



### Application Areas

- Fire protection doors from wood, steel or aluminium
- Fire protection glazing
- Applications in construction of chimneys, stoves and ovens
- As heat shield

### Technical Data

Composition:	Construction material on the basis of inorganic oxides
Material structure:	Hard material
Raw density [kg/m <sup>3</sup> ]:	875 to 1020
Temperature resistance [°C]:	1100
Impregnation [g/m <sup>2</sup> ]:	40 to 80

### Supplied Forms

Length:	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

*Special formats are available on request. The product is manufactured on the basis of the general tolerance DIN ISO 2768-1.*

*Please observe our information for processing and the safety data sheet!*

*If you want to use this product outdoors please contact our application technology service.*

### 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 trade mark rights and existing laws and regulations. Adhesive bonds are to be applied according to DIN 2304.