

Interdens® is a BASF Wolman GmbH trademark.

## Interdens® Type 36

Material of building material classification B2 (normal flammability) according to DIN 4102-1

General building approval Z-19.11-484

### Product Description

Interdens® type 36 is intumescent, firm plate material that foams up pressure-free in three dimensions. Special features: Interdens® type 36 has very good insulation properties.

### Application Areas

- Joints
- Folds
- Grooves
- Fire protection components

### Technical Data

|                                   |   |
|-----------------------------------|---|
| Composition:                      | Halogen free, foaming construction material on the basis of phosphate |
| Material structure:               | Semi-stiff panel material   |
| Raw density [kg/m <sup>3</sup> ]: | 950 to 1150 (at 2 mm)   |
| Start of reaction [°C]:           | From ca. 150  |
| Foaming rate [x-times]:           | 40 to 85 times (350 °C; 20 min; without load)                         |
| Direction of action:              | Three-dimensional   |
| Forming inflatable body:          | Voluminous, thermally insulating layer                                |
| Colours:                          | White, red and brown  |



### Supplied Forms

|                     |                   |
|---------------------|-------------------|
| Standard dimension: | 2000 mm x 1000 mm |
| Thickness:          | 2 mm ± 0,2 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.