

Interdens® is a BASF Wolman GmbH trademark.

Interdens® F

Product Description

Interdens® F is an intumescent material on the basis of phosphate that foams up under thermal influence. In case of fire, the material forms a thermally insulating foam layer.



Application Areas

- Sealing of the edges of component
- Joints and gaps
- Fire protection glazing
- Indoor area

Technical Data

Composition:	Thermoplastic construction material with carrier on the basis of graphite
Material structure:	Flexible material
Raw density [kg/m ³]:	1200 to 1460
Start of reaction [°C]:	From ca. 150
Foaming rate [x-times]:	Ca. 15-times (400 °C; 20 min; without load)
Foaming pressure [N/mm ²]:	Pressure-free
Colours:	White, red and brown

Supplied Forms

Length:	100000 mm
Width:	10 mm ± 0,5 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.