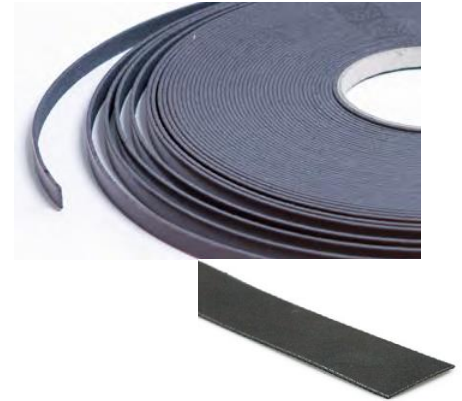


KERAFIX® FLEXPAN 200 NG-G

Classification E according to DIN EN 13501-1 European technical approval ETA-15/0719

Product Description

Kerafix® Flexpan 200 NG-G is an intumescent material for standard applications.



Benefits

- Forms stable char
- Insensitive to moisture
- Halogen free

Areas of Application :

Fire doors – steel & aluminium, door seals, facades, construction joints, inspection doors, lock cases, door hinges, safety cabinets, control cabinets, downlights, raised floors, pipes etc

Technical Data

Composition	Halogen free based on expandable graphite
Material Structure	Solid but flexible
Raw density (kg/m ³)	1100 – 1300
Start of expansion temperature	From 200 ^o C
Expansion ratio	15 : 1 (450 ^o C 30min without load)
Direction of action	Three dimensional
Expansion pressure (N/mm ²)	At least 0.5
Colour	Anthracite grey

Standard Forms – can be supplied with and without adhesive

Lengths supplied in rolls of 25 and 50mm, can also be supplied in strips and sheets
Widths up to 320mm
Thickness 1.5mm, 2mm, 2.5mm (for other thicknesses please ask)

Other variants as follows:

- one sided laminated with PVC in standard colours (red, black and white) - for other colours please ask
- one sided laminated with glass fibre mesh
- one sided laminated with textile tape

Cut shapes also available

Special formats available on request

This technical information complies with the current state of our experience
The user must verify the products suitability for a particular application prior to use
Oct 2016