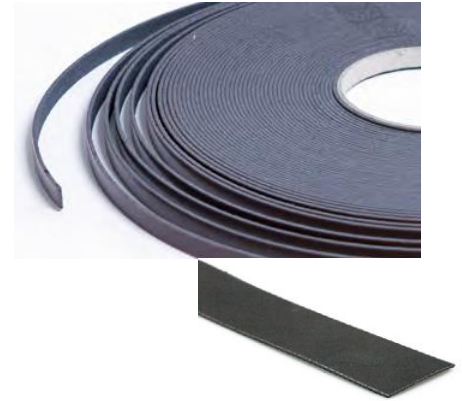


## KERAFIX® FLEXPAN 200 NG-A

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

#### Product Description

Kerafix® Flexpan 200 NG-A is a high quality intumescent material for the highest fire seal specifications.



#### Benefits

- Forms high pressure stable char
- Insensitive to moisture
- Early activation temperature with expansion 30 : 1
- 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, collars, wraps and any gap requiring a fire seal

#### Technical Data

Composition	Halogen free based on expandable graphite
Material Structure	Solid but flexible
Raw density (kg/m <sup>3</sup> )	1100 – 1300
Start of expansion temperature	From 180°C
Expansion ratio	30 : 1 (450°C 30min without load)
Direction of action	Three dimensional
Expansion pressure (N/mm <sup>2</sup> )	At least 1.0
Colour	Anthracite grey

#### Standard Forms – can be supplied with and without adhesive

Lengths                      supplied in rolls of 25 and 50m, can also be supplied in strips and sheets  
Widths                        up to 320mm  
Thickness                    1.5mm, 2mm, 2.5mm and 3mm (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