

*Fireproof pillow for cable tray penetrations*



**DESCRIPTION**

**AF BAGS** are intumescent and ablative fireproof pillows certified under EN 1366-3 for **up to EI 240** sealing of cable tray penetrations. Within a glass fibre envelope, a high-density concentrated intumescent components, thermal insulating aggregates and water-releasing products minimise the heat passage. AF BAGS can be completely inserted into thinner substrates without a frame around the penetration perimeter.

AF BAGS are easily repositionable and recommended to facilitate system maintenance or modification.

**DIRECT APPLICATION**

Cable tray

**FEATURES**

- Water and moisture proof
- They are rot-proof and mould and bacteria resistant
- They are suitable to be installed in any environment
- Do not contain harmful materials

**DIMENSIONS**

Model	Width (mm)	Depth (mm)	Height (mm)
AF Bags 100	100	120	25
AF Bags 150	150	120	30
AF Bags 200	200	120	30
AF Bags 250	250	120	35
AF Bags 300	300	120	35

**PACKAGING AND STORAGE**

Cardboard boxes

The product remains unaltered if stored in a closed environment away from humidity and direct exposure to atmospheric agents.

**APPLICATION METHOD**

1. Measure the cable tray dimensions (width) and choose the size and number of pillows needed to completely close the penetrations;
2. Apply the bags inside the cable tray, and position them with the certified side (120/200 mm) as "wall thickness", until the cable tray is completely filled;
3. Seal any remaining space in the intrados between the opening and the cable tray with **AF SEAL W** sealant.

**SPECIFICATION**

Supply and application of AF BAGS fireproof pillows, consisting of a 200 g/m<sup>2</sup> non-combustible fibreglass casing and containing intumescent granular compounds, thermal insulating aggregates and products with gradual release of water, for protection up to EI 240 cable tray penetrations in walls, floors, non-conventional structures such as sandwich and self-supporting walls, Xlam walls/floors and on a structure consisting of **AF PANEL** rock wool double panel. The product is certified for "small", "medium" and "large" cable penetrations (under EN 1366-3).

**CERTIFICATIONS**

Class EI 240 (UNI EN 1366-3)	<i>rigid floor</i>	Class EI 120 (UNI EN 1366-3)	<i>self-supporting wall</i>
Class EI 240 (UNI EN 1366-3)	<i>rigid wall</i>	Class EI 120 (UNI EN 1366-3)	<i>sandwich wall</i>
Class EI 120 (UNI EN 1366-3)	<i>Xlam floor</i>	Class EI 120 (UNI EN 1366-3)	<i>Xlam wall</i>
Class EI 120 (UNI EN 1366-3)	<i>plasterboard wall</i>		