

AF PIPEGUARD



Fireproof cushion for mechanical and electrical system penetrations

DESCRIPTION

AF PIPEGUARD is a glass wool mat certified under standard EN 1366-3 for **up to EI 240** sealing of uninsulated metal pipes, cable trays and busbar penetrations. The product prevents the propagation of a fire by induction from one compartment to another through the ablative action of a special product applied to the side in contact with the pipe.

AF PIPEGUARD is easy to apply and shaping the product directly on site makes application easy even without knowing in advance the size of the pipe to be secured.

DIRECT APPLICATION

Uninsulated metal pipes
Cable tray

Insulated copper pipes
Busbars

FEATURES

Length: 5000 mm
Width: 240 mm
Thickness: 7 mm $\pm 10\%$
Density: 100 kg/m³
Finished product specific weight: 250 kg/m³

PACKAGING AND STORAGE

5 m rolls in 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 circumference of the penetration to be protected;
2. Cut the amount of product necessary to cover the penetration;
3. Wrap AF PIPEGUARD around the penetration, bringing the ends together and making sure that the product adheres to the floor or wall;
4. Secure the product with iron wire (2 fixings per 240 mm);
5. If necessary for some applications, repeat the operation.

SPECIFICATION

Supply and application of flexible AF PIPEGUARD protection consisting of an aluminised glass fibre cushion treated with special ablative compounds for protection up to EI 240 uninsulated metal pipe penetrations, cable trays and busbar penetrations in walls and floors and non-conventional structures such as sandwich and self-supporting walls, Xlam walls/floors and membrane false ceilings.

CERTIFICATIONS

Class EI 240 (UNI EN 1366-3)
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Class EI 120 (UNI EN 1366-3)
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rigid floor
rigid wall
Xlam floor
plasterboard wall

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self-supporting wall
sandwich wall
Xlam wall
membrane false-ceiling

