

Firestop sleeves for corrugated pipes

AF SLEEVE B3 is an intumescent sleeve used to seal small diameter combustible pipe penetrations and corrugated pipes containing electrical cables, to seal formwork openings.

AF SLEEVE B3 is made of a highly thermo-expansive material which, when heated, fills the space left by the insulating coating combustion. **AF SLEEVES B3** material, when expanded, can block fumes and flames, and its thermal insulation offers class EI 120/EI 180 fire protection according to European UNI EN 1366-3 standard.

AF SLEEVE B3 can be used on combustible pipes with a maximum diameter of 32 mm containing electrical cables.

CHARACTERISTICS

Free expansion:	>20:1
Activation temperature:	180 °C
Generated pressure:	10 Bar
Thickness:	2 mm
Height:	30 mm

APPLICATION METHOD

Combustible pipes:

1. place **AF SLEEVE B3** around the penetration's combustible pipe;
2. seal the outer space with double **AF PANEL**, glued and smoothed with the **AF SEAL W** sealant.

Formwork holes:

1. wrap the **AF SLEEVE B3** until reaching the diameter of the hole to be sealed;
2. insert the "roll" inside the hole to be sealed.

PACKAGING AND STORAGE

10 m Rolls.

Size 30 x 2 mm.

If the product is stored under standard conditions, there is no storage time limit

SPECIFICATIONS

Supply and application of the **AF SLEEVE B3** firestop sleeve which contains the Firefill 30 intumescent material and measures 30x2 mm. **AF SLEEVE B3** provides EI 120 protection of wall and floor combustible pipe penetrations containing electrical cables up to 32 mm diameter and sealing for formwork openings. The system can be applied directly on the support or on a double **AF PANEL** and **AF SEAL W**.

CERTIFICATIONS

Class EI 180	(UNI EN 1366-3)	Concrete floor
Class EI 180	(UNI EN 1366-3)	Gasbeton wall
Class EI 120	(UNI EN 1366-3)	Plasterboard wall
Class EI 120	(UNI EN 1366-3)	Sandwich wall

