

# AF SLEEVE B3

*Fireproof sleeve for corrugated pipes*



## DESCRIPTION

**AF SLEEVE B3** is an intumescent sleeve certified under EN 1366-3 for **up to EI 180** sealing of corrugated combustible pipe penetrations and openings left by the extraction of formwork bolts. The strip's profile (only 2 mm thickness) enable its application around the corrugated pipe directly inside the rigid structure.

## DIRECT APPLICATION

Electrical cables in corrugated pipes

Formwork holes

## FEATURES

Dimensions: 10000x30x2 mm  
 Free expansion: >20:1  
 Activation temperature: ± 180°C  
 Pressure generated: 10 Bar

## PACKAGING AND STORAGE

10 m rolls, 30x2 mm section

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

## APPLICATION METHOD

### Electrical cables in corrugated pipes

1. Insert AF SLEEVE B3 around the combustible pipe at the penetration;
2. Seal the outer space by applying **AF PANEL** panels glued and smoothed with **AF SEAL W** sealant.

### Formwork holes

1. Wrap the AF SLEEVE B3 around until it reaches the diameter of the opening to be sealed;
2. Insert the product inside the opening to be sealed.

## SPECIFICATION

Supply and application of AF SLEEVE B3 intumescent sleeve, which has an expansive capacity of more than 20 times its initial volume, for up to EI 180 protection of combustible pipes containing electrical cables and sealing of formwork holes. The system is certified for use in combination with semi-rigid **AF PANEL** rock wool panels.

## CERTIFICATIONS

Class EI 180 (UNI EN 1366-3)  
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 Class EI 120 (UNI EN 1366-3)

*rigid floor*  
*rigid wall*  
*plasterboard wall*

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

