

## Data Sheet

# Flame Cabel Panel

## Mineral wool panel with ablative mastic



High density mineral wool panel coated with ablative mastic Flame Cabel Pasta A on one side.

### Description

Panel Flame Cabel sealing system consists of two panels of mineral wool covered by one side with ablative mastic and separated by a space between panels of at least 50 mm thickness.

It is used to insulate the fire in the installation services in walls and slabs. With this solution is possible to provide a 120 minutes fire resistance (EI 120).

It is an economic, fast and easy to install system. Formwork is not required. It does not produce dirt during the installation process.

### Intended use

System designed for fire protection of blank sealed and openings that are crossed by trays and electrical cables. The system can be applied in both slabs and rigid walls.

### Application

1. Apply Flame Cabel Pasta A on the inside edge of the opening to cover where the coated panels will be supported.
2. Cut the panels to adapt them to the opening.
3. Place the painted mineral wool panels covering the whole opening.
4. Apply Flame Cabel Paste A covering the joints between the panel and the support construction.

Note: If the panels are crossed by trays or electrical cables, they must be coated with Flame Cabel coating.

### Specifications

Dimensions	1200 mm x 1000 mm x 50 mm
Density	150 Kg/m <sup>3</sup> ± 10 %

### Fire resistance class

#### Blank sealing

**EI 120** for walls and floors.

#### Sealing openings with trays and electric cables\*

**EI 120** for walls and floor.

*\* Cables must be coated with Flame Cabel coating.*

#### Sealing openings with plastic pipes\*

**EI 120** for walls and floor.

*\* In this case the pipes must be protected with CarboCollar.*

### Approvals and Certificate

Panel Flame Cabel has CE marking through ETA 16/0732.

Certified to the European Standard EN 1366-3, "Fire resistance tests for service installations. Penetration seals".

All fire-resistance tests have been done under European standards by accredited laboratories.



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The information of data sheet is based on our knowledge and experience to date, and is given for information only. It will not be our responsibility anomalies caused by the misuse of the product.