

Reference documents:

ITB / ETA approval:

Certificate of Conformity / of Constancy of Performance:

PZH-NIH Hygienic Certificate:

Declaration of Performance:

AT-15-7807/2016 & ETA-15/0853

ITB-2404/W & 1488-CPR-0538/W

HK/B/0557/01/2014

CARBO/011-16-10-2016

Technical data:

Fire resistance class	max. EI 120
Colour	cream white
Environmental class	Z1, Z2
Density	1.56 ±5% g/cm ³
Non-volatile content, %	79.0 ±5%
Storage temperature range	+5 °C to +30 °C
Shelf life	10 months in an originally sealed container
Required amount of mass (kg/m²) per 1 mm coat	1.93 kg/m ²
Commercial packaging	Pack 10 kg or cartridge 310 ml
Oxygen index	≥45



Product description:

FLAME CABEL A PASTE is a single-component ablative paste made with a waterborne dispersion of synthetic resins. Once applied, the paste forms a completely non-flammable coat with endothermic characteristics. The product inhibits fire from spreading.

Intended use:

FLAME CABEL A PASTE is intended for the fire-proof protection of mineral wool materials in the construction of hybrid fire-proof installation penetrations. The paste can be used for building partitions of mineral wool or drywall panels, or as fire-proof protection of substrates. The paste can fill linear (expansion) joints between floor slabs and at floor and wall corners.

Application:

Application methods: spatula, brush, roller, hydrodynamic spray. Clean and degrease the substrate as necessary. Mask the adjacent surfaces with tape to apply the paste in an even layer. Stir the product well before use. The ambient temperature should be + 5 °C or higher during application. The product is ready to use and requires no thinning. If necessary, thin with up to 2% of lukewarm water. Adhesion can be promoted by priming the substrate with the paste thinned with water or by wetting the substrate with water. Clean the tools with water after use. The time required for the surface to dry is 14 h ±10% (at 20 °C and air RH 65%). The actual consumption of the paste can be difficult to determine; it is an auxiliary material for filling gaps, binding panels of mineral wool, and levelling substrates; hence it must be determined in practice. **WARNING:** Protect from freezing. Transport, store and apply at temperatures from +5 °C to +30 °C. Once the coat has been applied, mark the coated penetration with the tag supplied with the FLAME CABEL A PASTE kit.

Health and safety:

This product is intended for professional use in an industrial environment. Follow the applicable health, safety and environmental protection regulations when using and applying the product. Read the MSDS of the product before use.

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The information provided herein is based on the knowledge and experience of the manufacturer on the date of issue hereof. All information is provided in good will. Given the variety of application methods and conditions, verify them in actual conditions. The manufacturer declines all liability not related to the conditions in the valid standard.