

DESCRIPTION

Semi-lightweight paste coating, ready to use, designed to fix air-tightness issues in the main structure. The process helps meet air-tightness requirements by boosting the performance of an external or internal thermal insulation system.



USE

- Semi-lightened interior plaster, walls and ceilings for traditional, airless or manual application.
- Can be used as an air sealant or as a finishing coat.
- Possible use in premises classified EA, EB, and EB+ private (see CSTB notebook 3567-May 2006).

TECHNICAL SPECIFICATIONS

TYPICAL SPREADABILITY:

4.2 kg/m² for a 3mm thick application.

DENSITY:

1,4 +/- 0,1 kg/l

SOLID CONTENT:

- Solid content by weight : 69%
- Solid content by volume : 57%

APPLICATION CONDITIONS:

- +8°C à +35°C
- Maximum humidity 70% H.R

PH :

8 +/- 1

CLEANING TOOLS:

With water

RECOMMENDED THICKNESSES:

- Minimum thickness : 1 mm
- Maximum thickness : 5 mm

DRYING :

- 5 days in the case of glued installation / 48 hours in the case of installation on a metal frame.
- Sanding and covering: after it's completely dry.

PACKAGING AND STORAGE

- 15-liter plastic bag (ref. 101670)
- 15-liter plastic bucket (ref. 102330)
- 112-liter tapered barrels
- Store for 9 months in the original unopened packaging, away from frost and extreme heat.

ENVIRONMENTAL INFORMATION

- VOC content: < 1 g/l.
- Indoor Air Emission Class



CHARACTERISTICS

- Fire rating: A2-s1, d0 according to the European standard EN 13501-1.
- Classification: Family III class 2 according to AFNOR NF T 36-005, compliant with AFNOR NF T 30-608 standard, compliant with EN NF 15824 standard.

METHOD OF APPLICATION

SUBSTRATES :

- Clay blocks (according to NF EN 771-1 standard).
- Concrete blocks (according to NF EN 771-3 standard).
- Aerated concrete (according to standard NF EN 771-4).

PREPARATION OF SUBSTRATE:

- The supports, prep work, and application conditions will follow the DTU and current standards.
- Prior repair of the chips.

APPLICATION TIPS:

- Stir before use if necessary.
- Xtrem 60 pump system with 112 L drums.
- Traditional screw machine. Nozzles 4 to 6 mm.
- High-pressure screw machine. Nozzles .045 to .055.

RECOMMANDATIONS :

- Air out the room while applying and drying.
- Use clean and properly maintained PPE: gloves and eye protection designed against liquid splashes, mask during sanding operations.
- To clean the tools, scrape off the excess and soak them in a little water.
- Do not pour residues down the drain. Dispose of the contents/container at a hazardous or special waste collection center.
- Keep away from freezing and heat.
- Seal the can tightly after use.
- Make sure there's proper ventilation to get rid of excess moisture and speed up drying.

HEALTH AND SAFETY

The safety data sheet is available on the website: www.icp-alltek.com/fr-fr/documentation/