

Alltek Exterior

Lightweight paste | Manual application | Indoor and outdoor application

DESCRIPTION

Lightweight ready-mix plaster for repair and smoothing. Easy to use, excellent flexibility, and excellent adhesion: > 1.1 MPa.

USF

- Interior and exterior plaster for walls and ceilings on all common substrates.
- Particularly suitable for filling cracks due to its high flexibility.
- . Can be mixed with 10% Portland cement to improve water resistance and allow for thicker applications.
- · Smooth finish after smoothing and sanding.
- For outdoor use, Alltek Exterior must be covered.

TECHNICAL SPECIFICATIONS

TYPICAL SPREADABILITY:

1 litre/m² per mm thickness.

DENSITY:

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

SOLID CONTENT:

- Solid content by weight: 75%
- . Solid content by volume: 65%

APPLICATION CONDITIONS:

- +5°C to +35°C
- . Maximum humidity 70% RH

PACKAGING AND STORAGE

- 10-liter plastic bucket (ref. 102443).
- . Shelf life of 1 year in unopened original packaging, protected from frost and excessive heat.

PH:

8 ± 1

CLEANING TOOLS:

With water

RECOMMENDED THICKNESSES:

- . Minimum thickness: 0.3 mm
- . Maximum thickness: 3 mm

DRYING:

- Approximately 24 hours depending on application thickness, temperature, ventilation, humidity, and substrate type.
- · Sanding and covering: after complete drying.

METHOD OF APPLICATION

SUBSTRATES:

• Application on all supports: concrete, cellular concrete, mortars, plaster, plasterboard tiles, plasterboards, cement, concrete blocks, bricks.

ENVIRONMENTAL INFORMATION

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



CHARACTERISTICS

- Fire classification: A2-s1, d0 according to European standard EN 13501-1.
- . Classification: Family III class 2 and Family IV class 4b according to standard NF T 36-005
- Product compliant with standard NF EN 16566.

PREPARATION OF SUBSTRATE:

• The supports, preparatory work, and conditions of application will be in accordance with the DTU and current standards.

APPLICATION TIPS:

- · Spatula / Italian trowel.
- Flexible trowel type «Biflex» or similar.
- . Sanding with P100 to P150 grit.

RECOMMENDATIONS:

- . Ventilate the room during application and drying.
- Use clean and properly maintained PPE: gloves and eye protection designed against liquid splashes, mask during sanding operations.
- To clean tools, scrape off excess and immerse in a minimum amount of water.
- Do not dispose of residues in the sewer. Dispose of contents/container at a hazardous or special waste collection center.
- Conserver à l'abri du gel et de la chaleur.
- . Tightly reseal the container after use.
- Ensure adequate ventilation to remove excess humidity and speed up drying.

HEALTH AND SAFETY

The safety data sheet is available on the website: https://icp-alltek.com/en-qb/ documentation/

