

DESCRIPTION

Lightweight ready-mix plaster for bonding and filling joint tapes and surfacing in wet rooms. Easy to use and sand, excellent adhesion, very good resistance to wet abrasion, and excellent filling capacity.



USE

- Interior plaster for wet rooms, walls, and ceilings on all common substrates.
- Can be used as a smoothing or filling plaster. Its formulation also makes it particularly suitable for jointing plasterboards in wet rooms.

TECHNICAL SPECIFICATIONS

TYPICAL SPREADABILITY:

1 litre/m² per mm thickness.

DENSITY:

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

SOLID CONTENT:

- Solid content by weight: 71%
- Solid content by volume: 68%

APPLICATION CONDITIONS:

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

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.

PACKAGING AND STORAGE

- 3-liter plastic bucket (ref. 101201).
- 10-liter plastic bucket (ref. 101200).

- Shelf life of 1 year in unopened original packaging, protected from frost and excessive heat.

METHOD OF APPLICATION

SUBSTRATES:

- Water-resistant cardboard plasterboards, tiles.
- Glass fabrics, plaster, plaster tiles, bricks, concrete, old adhering painted backgrounds in good condition.

PREPARATION OF SUBSTRATE:

- The supports, preparatory work, and conditions of application will be in accordance with the DTU and current standards.
- The plates must be secured and comply with DTU 25-41.

APPLICATION TIPS:

- Mix before use if necessary.
- Coat the heads of the screws.
- Fill the thin edge of the drywall panels with Alltek Blue Hydro. Glue and then tighten the joint tape.
- After drying, perform one or two finishing passes.
- 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.

ENVIRONMENTAL INFORMATION

- VOC content: < 2 g/L.
- Indoor Air Emission Class



CHARACTERISTICS

- Fire classification: C according to European standard EN 13501-1.
- Classification: family III class 2 according to AFNOR standard NF T 36-005.
- Product compliant with standard NF EN 16566 with wet abrasion resistance class A.

HEALTH AND SAFETY

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