

Alltek LM150

Lightweight paste | Manual application | Indoor application

DESCRIPTION

Lightweight filling and finishing ready-mix plaster. Suitable for most preparation work. Easy to use with excellent adhesion. LM150 is used to fill small holes and cracks (and locally up to 8 mm).

USF

- · Interior plaster for walls and ceilings on all common substrates.
- · Surface renovation for smooth coats on glass fiber or droplet-textured wall coverings
- · Smooth finish after smoothing and sanding.

TECHNICAL SPECIFICATIONS

TYPICAL SPREADABILITY:

1 litre/m² per mm thickness.

DENSITY:

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

SOLID CONTENT:

- Solid content by weight: 60%
- . Solid content by volume: 52%

APPLICATION CONDITIONS:

- +8°C to +35°C
- . Maximum humidity 70% RH

PACKAGING AND STORAGE

- 400 ml plastic tube (ref. 101202).
- 4-liter plastic bucket (ref. 101199).
- 10-liter plastic bucket (ref. 101009).
- Shelf life of 1 year in unopened original packaging, protected from frost and excessive heat.

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 according to AFNOR standard NFT 36-005.
- Product compliant with standard NF EN 16566.

PH:

8 ± 1

CLEANING TOOLS:

With water

RECOMMENDED THICKNESSES:

- . Minimum thickness: 0.3 mm
- Maximum thickness: 4 mm (locally up to 8 mm)

DRYING:

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

METHOD OF APPLICATION

SUBSTRATES:

- · Concrete, bricks and terracotta tiles, plaster, plaster tiles, cardboard gypsum
- · Under renovation on fiberglass or with a textured finish.
- · Wood and derivatives, old adhering painted surfaces in good condition.

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 grit P150 to P220.

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/