

DESCRIPTION

White ready-mix plaster. Specially formulated with components that capture formaldehyde, it can reduce formaldehyde levels in a room by 75% after complete drying, effective for up to 10 years.



USE

- Ideal for high-traffic areas (halls, corridors, etc.): high resistance and washable.
- Interior walls and ceilings.
- It can be smoothed or sprayed to achieve a textured droplet-type finish.
- Do not cover to avoid compromising the plaster's effectiveness in capturing formaldehyde, especially with velvet and satin paints.

TECHNICAL SPECIFICATIONS

TYPICAL SPREADABILITY:

1.2 to 2 kg/m² per coat depending on substrates and desired finish.

DENSITY:

1,7 +/- 0,1 kg/l

SOLID CONTENT:

- Solid content by weight: 74%
- Solid content by volume: 56%

APPLICATION CONDITIONS:

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

PH:

8 ± 1

CLEANING TOOLS:

With water

RECOMMENDED THICKNESSES:

- Minimum thickness: 0.8 mm
- Maximum thickness: 3 mm

DRYING:

- Approximately 24 hours depending on application thickness, temperature, ventilation, humidity, and substrate type.

PACKAGING AND STORAGE

- 15 kg plastic bucket.
- 25 kg plastic bag with handle.

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

METHOD OF APPLICATION

SUBSTRATES:

- Braced concrete, raw concrete.
- Bricks and terracotta tiles, plaster, plaster tiles, cardboard plasterboards.
- 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:

- Mix before use if necessary.
- Spraying machine nozzle of 3 to 4 mm depending on the condition of the substrate and material used (follow the manufacturer's advice).
- For maximum efficiency, perform a first smoothed pass of 1mm, after drying, a second smoothed pass of 1mm thick or spray a textured coating.
- Italian trowel for a decorative effect according to the desired finish.

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.
- Store protected from frost and heat.
- Tightly reseal the container after use.
- Ensure adequate ventilation to remove excess humidity and speed up drying.

ENVIRONMENTAL INFORMATION

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



CHARACTERISTICS

- Fire classification: B-s1, d0 according to European standard EN 13501-1.
- Classification: family III class 2 according to AFNOR NF T 36-005, compliant with AFNOR standard NF T 30-608.
- Reduces formaldehyde levels in a room by 75%.

HEALTH AND SAFETY

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