

## DESCRIPTION

Very white washable ready-mix plaster. Its wet abrasion resistance is particularly high: class A according to standard NF T 30-608. Certified under Dutch standard COT 83.00, confirming its excellent mechanical performance.



## USE

- Interior plaster for walls and ceilings on all common substrates.
- For deaeration and smoothing before painting, wallpapering, or wall coverings.
- In sprayed state for a textured finish.
- Recommended for high-traffic areas (stairwells, corridors) and wet rooms (kitchens, bathrooms).
- Alltek NL100 can be used in environments with chlorinated atmospheres.

## TECHNICAL SPECIFICATIONS

### TYPICAL SPREADABILITY:

0.7 to 1.5 kg/m<sup>2</sup> per coat depending on the substrate's surface regularity.

### DENSITY:

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

### SOLID CONTENT:

- Solid content by weight: 78%
- Solid content by volume: 62%

### APPLICATION CONDITIONS:

- +8°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:

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

## PACKAGING AND STORAGE

- 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:

- Raw concrete from formwork.
- 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 6 mm depending on the condition of the substrate and material used (follow the manufacturer's advice)
- High pressure airless screw projection machine suitable (please consult us).
- Flexible smoothing blade type «Parfaitliss» or similar (up to 1 meter wide on the ceiling).
- 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.
- Store protected from frost and heat.

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

## HEALTH AND SAFETY

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