

DESCRIPTION

Filling preparation plaster for airless application. Alltek Alpha G is a white ready-mix plaster.

USE

- Interior plaster for walls and ceilings on all common substrates.
- Ideal for raw concrete thanks to its excellent filling capacity.
- Smooth appearance after smoothing and sanding.
- Without smoothing, the plaster rounds off during airless application, resulting in a fine, regular texture upon drying, which can be covered with all types of paint.
- Manual application possible.



TECHNICAL SPECIFICATIONS

TYPICAL SPREADABILITY:

0.6 to 0.9 kg/m² per coat depending on the substrate's surface regularity.

DENSITY:

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

SOLID CONTENT:

- Solid content by weight: 73%
- Solid content by volume: 54%

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 bucket.
- 25 kg plastic bag with handle.

• Shelf life of 9 months 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.
- All airless pumps with a flow rate >5 L (do not use a filter).
- Sanding with grit 150 to 220.
- Airless buses from 27 to 45 depending on the condition of the substrate and the equipment used (adhere to the manufacturer's recommendations).
- Flexible smoothing blade type «Parfaitliss» or similar (up to 1 meter wide on the ceiling).

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: < 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 NF T 36-005, compliant with AFNOR standard NF EN 16566.

HEALTH AND SAFETY

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