



Ready Hand Plaster

Product Description

It is a cement-based, general-purpose plaster that can be applied by hand with a combination of coarse and fine plaster.

Areas of Use

Inside and outside of all structures.

Application Surfaces

It is applied to brick, bims, gross concrete, briquette wall surfaces both indoors and outdoors..

Advantages

- It offers easy and fast application.
- It functions as coarse and fine plaster.
- With its homogeneous structure, it shows high adhesion and strength strengths at every point of the surface.

Preparation of the Surface

- The surface must be cleaned from mold oil, dust, paint and adherence reducing agents. Repair of cracks and holes before application must be done with Newkim repair mortar.
- If necessary, the application surface should be moistened with water.
- It should be used 72 hours before pre-sprinkling on gas concrete walls.
- Sprinkling plaster should be applied before application on bright surfaces, concrete walls and ceilings.
- Newkim latex should be used to obtain high quality plaster and mortar from sprinkling plaster application.

Preparation of Mortar

- Newkim ready hand plaster is mixed with the mixing machine (4-5 Lt. water, 25 Kg. bag) and sprayed on the surface.



- Application thickness is made between 1 cm and 2.5 cm in one layer.
- If the thickness is more than 2.5 cm, the second layer is applied at a maximum thickness of 2-2.5 cm after setting the first layer.
- Special aluminum profiles should be used for a smooth plaster application and corner profiles should be used to prevent corner breakings.
- Between 2 boards should be leveled machine plaster with special aluminum gauge profiles sprayed in horizontal stripes.
- After the plaster has hardened sufficiently, the surface application is finished with the help of a damp sponge.

Application Limit

- Direct plastering should not be applied on metal and wood surfaces.
- It is not applied on plaster surfaces.
- It is not applied on old painted surface, ready colored plaster, siding, non-solid old plaster, asbestos cement or insulation panel surfaces that may be exposed to continuous humidity.

Application Requirements

- Ambient temperature is between +5 °C and +35 °C. Avoid application under strong wind or sun.
- It should not be applied on surfaces that are frozen, melting or that are in danger of frost within 24 hours.
- Suitable plaster netting should be used at different material joints and at points where movement may be thought.
- No foreign material should be added to the prepared mixture.

Application Tools

Plaster machine, electric mixer, gauge, steel trowel

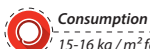
Warnings and Recommendations

- Certainly foreign materials should not be added to the mortar.
- Before application, the mortar should be thoroughly mixed until it reaches a homogeneous consistency.
- After application, all tools used should be washed with water before drying.

Technical Information

Technical Information is relative to 55% (± 5 °C) relative humidity environment at 23 °C (± 2 °C).

Appearance	White and Gray
Powder	1,6 kg. / Lt. (± 0.1)
Density	4-5 lt. water / 25 kg. Powder
Water Mixing Rate	3-5 minutes
Resting Time Pot Life	Approximately 2 hours
Full Drying Application	24 hours
Temperature	+5°C / +35°C
Application Thickness	10-50 mm
Application Single Layer Thickness	25 mm. Max.
Time to Wait Between Layers	1 day Min.



Consumption

15-16 kg / m² for 1 cm thickness



Packaging

25 kg. Kraft Bag



Shelf Life

1 year from the date of production in drought and dry environments



Color

White
Gray