

Unistuk 60

Description

Indoor powder plaster, formulated with ceramic gypsum and selected additives. Thanks to its formulation, it has good filling power and good resistance to shocks and shrinkage. Easy to apply, it does not sag nor it cracks.

It is characterized by a working time of 45-60 minutes.

Uses

Specific for sealing gypsum plasterboards joints, it can also be applied in high thickness for levelling plasterboard panels and wide mural surfaces.

Surface preparation

Newly plastered surfaces: brush, dust ensuring any trace of friable residues (such as dust and debris) and oily residues is removed. It is advisable to pretreat the surface with 1 coat of ALCAFIX appropriately diluted with water.

Gypsum plasterboard: ensure the panels are aligned with each other and firmly fixed on the frame.

Painted surfaces: remove any flaking-off paint, brush, dust and then consolidate with 1 coat of ALCAFIX appropriately diluted with water. In any case, the substrate must be perfectly dry, seasoned, clean and free from saline efflorescence, friable and oily residues.

Application

Pour the required amount of product in a bucket, then add 40-45% of water and allow to stand for 5 minutes. Mix until a uniform paste is obtained. The mixture has a working time of 45-60 minutes. Apply in 1-2 coats; apply the 2nd coat only once the 1st one is perfectly dry. The dry layer obtained must always be sandpapered, dusted and appropriately primed before being overpainted. Do not apply on hot or ice-cold surfaces, in presence of strong ventilation and in environments with high relative humidity. Apply at temperatures between 5°C and 30°C. It is advisable to overpaint after at least 24 hours from the application (including the primer coat). Where the product is applied at high thickness at low temperature (near to 5°C), it may be required to extend the time between coats. Using lukewarm, hot, ice-cold or polluted water for dilution or high r.p.m. mixers may significantly affect working times. It is therefore advisable always to use fresh clean water and low r.p.m. mixers.

Dilution

With 40-45% of water.

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Quality management
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Cleaning tools

With water, immediately after use.

Storage

12 months in sealed container, away from sources of heat, in a cool and ventilated place, repaired from frost.

Technical data

PRODUCT	Powder plaster
SPECIFIC WEIGHT	1,550 ± 0,050 kg/l
VISCOSITY (MIXED WITH WATER)	Thixotropic viscous paste
COLOUR	White
RECOMMENDED THICKNESS	500-600 µm
RECOMMENDED COATS	1-2 coats
RECOAT TIME	24 hours
POT LIFE (23°C)	50-90 minutes
APPLICATION METHOD	Steel finishing trowel
THEORETICAL YIELD	1-2 kg/m ² for a 500-600 µm layer
TOUCH-DRY (23°C)	30-60 minutes
SANDPAPERING (23°C)	After at least 6 hours

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The aforementioned technical notions regarding the application and correct use of the product do not imply liability of Alcas Italia S.r.l. for use and application of the products themselves. Due to the unpredictable variability of application conditions, the USER must verify with direct tests the suitability of the product for each peculiar use. We reserve the right to modify the content of this document, without notification. As soon as a new version of these technical data sheet becomes available, this one won't be valid any longer.

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