

DATA SHEET

UNIPLAST OUTDOOR PLASTER

Plaste powder

DESCRIPTION

Plaste powder to fill and level cracks, plug cracks, holes, etc. both indoors and outdoors.

RECOMMENDED USES

- Smoothing of walls with defects such as scratches, scratches, bumps, etc.
- To fill in the defects of the wood before proceeding with its lacquering.
- As a background for conventional plastic paints, plaster and cement.
- Suitable for plastering, especially for smoothing cement substrates, brick, concrete and stone partitions.
- Indoor-outdoor use.

FEATURES

Indoor-outdoor plasters, suitable for redressing and smoothing usual plaster and/or cement substrates of normal setting.

Easy to apply, smooth and sand. Applicable in thin layer.

TECHNICAL FEATURES

Scratch Resistance: 2B (Pencil Hardness) pH: 12-13

Shelf life: 3-4 hours approx.

Adhesion: > 0.5 MPa

Drying time (25°C/50% humidity): 10 hours on concrete substrate. Thickness of 2 mm.

Drying time (25°C/50% humidity): 4 hours on concrete substrate. Thickness of 1 mm.

Yield (kneading): 1.50 kg/m2 per mm of thickness.

Packaging: 15 Kg bags

APPLICATION

Surface Preparation:

The substrate must be healthy, clean and free of moisture. Powdery backgrounds should be consolidated with a fixative, preferably acrylic, such as our FIXATIVE, since the powder prevents adhesion between materials. Also the old bottoms formed by dead plasters or poorly adhered parts must be cleaned. The restoration of fatigued substrates without prior sanitation is strongly discouraged. If these have cavities, they must be scraped and removed until the consistent support is reached, and then a layer of fixative must be applied to remove the dust.

How to use:

- 1) Mix with water at a rate of 35-40%. Mixing must be done manually or mechanically using an electric mixer. Let it sit for a few minutes and then apply.
- 2) For hole plugging, a medium-sized spatula is recommended that allows you to press well into the hole. Where possible, make sure that the width of the spatula is greater than the size of the hole.
- 3) The smoothing operation is always carried out vertically from bottom to top with a wide trowel, putting material and then removing the excess, trying to smooth and cover all defects on the surface. Splices are made on the contrary, from top to bottom.
- 4) When the material is dry, it is necessary to proceed with the sanding and then another coat of plastering will be given horizontally from right to left, taking the joints from left to right.
- 5) Finally, after drying this second coat, the surface is sanded and if no imperfection is observed, it is painted.



SHEET

NTURAS IRIS COLOR, S.L –CIF: B02485654 – POL. IND. "EL SALVADOR II" CALLE X, №16 02630-LA RODA (ALBACETE) – P.O. BOX 88 - TL: 967 11 42 72 – FAX: 967 44 06 78 E-mail: <u>pinturasiriscolor@pinturasiriscolor.com</u> – Web: pinturasiriscolor.es

UNIPLAST OUTDOOR PLASTER

Plaste powder

REMARKS

The characteristics of the product are obtained once it has been completely dried and cross-linked, as well as applied to the specified substrates.

Fast-setting materials remain unchanged for 6 months, normal-setting materials for 1 year.

Use the product within its shelf life. After this time, unfavorable properties can be obtained.

Do not mix with any material, as it will not retain its technical characteristics.

Do not apply to non-absorbent surfaces. It can be repainted with most traditional plastic paints, if in doubt we recommend doing a previous test.

The permanent state of heat is not suitable for the plasters of the UNIPLAST RANGE, as its mineral components do not contain clays or flame retardants. Therefore, it is totally discouraged for use over overheated bottoms.

It is not advisable to wet the substrates, as the UNIPLAST RANGE has the property of retaining kneading water, allowing good workability without tearing off.

Consumption is theoretical and depends on the state of the support. The actual consumption should be determined for each particular work by means of representative tests.

The data reviewed here are based on our current knowledge, laboratory tests and practical use in specific circumstances through subjective judgments.

Due to the impossibility of establishing an appropriate description for each nature and condition of each surface, it is impossible for us to guarantee total reproducibility in each specific use.

Unless otherwise specifically agreed in writing, both the manufacturer and the seller do not assume any liability arising from the use of our products, for the results, damages, etc., that may arise in applications made in accordance with our recommendations, as these are beyond the control of the company.

SHELF LIFE AND SHELF LIFE

Store the container tightly closed, indoors and at a temperature between 5 and 30°C.

The shelf life of the product in its original, unopened packaging is two years.

SAFETY & ENVIRONMENT

No special security measures are required, except for the usual ones. Do not ingest the product. Do not cause vomiting. Keep open containers out of the reach of children. Maintain good ventilation in case of indoor application. Wear a mask in case of prolonged use. In case of skin contact, wash with soap and water or suitable skin cleanser. For more information, see the product's safety data sheet.

The data indicated in this data sheet may be changed without prior notice.

REVISION: 04/04/2024