

Spatula putty, with high coverage

Description

STUCCOCRET-PLUS is a white, extra fine-grained, polymer-modified cement-powder. With the addition of water, a paste with a very good workability is formed, suitable for stuccoing in interior areas. Due to its small bulk density it is easy to apply and covers up to 18% more surface than ordinary putties. It is classified as type GP CS II, W0 mortar according to EN 998-1.

Fields of application

STUCCOCRET-PLUS is used for smoothing and preparing interior surfaces that are going to be covered with paint or other coatings. It is suitable for surfaces made of concrete or plaster and replaces oil stuccos and other similar materials.

Technical data

Form:	powder
Color:	white
Water demand:	8,8 l/ 20 kg bag
Bulk density of dry mortar:	1,00 ± 0,10 kg/l
Bulk density of fresh mortar:	1,25 ± 0,10 kg/l
Bulk density of hardened mortar:	0,90 ± 0,10 kg/lit
Compressive strength:	2,50 ± 0,50 N/mm ²
Flexural strength:	1,20 ± 0,20 N/mm ²
Adhesive strength:	>0,50 N/mm ²
Capillary water absorption:	≤ 1,5 kg/m ² min ^{0,5}
Thermal conductivity coefficient ($\lambda_{10, dry}$):	≤ 0,35 W/(m·K) for P=50%

Water-vapor diffusion coefficient (μ):	5/20
Pot life:	6,5 h at +23°C

Directions for use

1. Substrate

The substrate must be free of dust, paints etc. There is no need for priming or oil preparation before the application.

2. Application

The content of a STUCCOCRET-PLUS bag is added to water under continuous stirring until a uniform mixture with the desired workability is formed, suitable for stuccoing.

The mixture is applied by spatula in two layers. Second layer follows after the first one has dried out (after 2-3 hours).

Grinding and painting of the final surface is done approx. after 12 hours.

Consumption

Approx. 0,9 kg/m²/mm of layer thickness.

Packaging

STUCCOCRET-PLUS is available in paper bags of 20 kg.

Shelf-life - Storage

12 months from production date if the product is stored in original unopened packaging, in places protected from moisture and frost.

STUCCOCRET-PLUS



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EN 998-1

**General purpose plastering mortar (GP)
for internal use**

Reaction to fire: Class A1

Adhesion: 0,5 N/mm² – **FP:** A

Water absorption: W0

Water vapour diffusion coeff.: μ 5/20

Thermal conductivity: ($\lambda_{10, dry}$) 0,35 W/mK

Durability (against freeze/thaw): evaluation based on provisions valid in the intended place of use of the mortar

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BUILDING CHEMICALS AND MORTARS

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