

# PUTZGRUND



**Water-based, transparent impregnating agent**

## USE

For all wall supports, internal and external.

## PROPERTY

- It evens out and reduces the absorption of the substrate.
- It fixes mineral supports thanks to its high penetration capacity.
- Colorless and odorless.

## CHARACTERISTICS

**Composition:** based on synthetic resins in aqueous emulsion.

**Density:** approx. 1,120 kg/l

**EU limit value for VOC content:** Cat. A/h: 30 g/l 2010. This product contains a maximum of 1 g/l VOC.

**Colors:** transparent after drying.

**Packaging:** 1; 5 and 10 l

**Conservation:** Store the product in its original packaging, tightly closed and in a dry, cool place, away from frost.

## INSTALLATION

**Application:** like a brush.

**Dilution:** from 1:1 to 1:4 maximum with water.

**Conditions of application:** Application and drying must take place in temperature conditions between +5°C and +30°C and with relative humidity lower than 85%

**Theoretical consumption:** from 50 to 180 ml/m<sup>2</sup> by hand.

**Practical yield:** about 18 - 22 m<sup>2</sup>/l. Yield may vary depending on the roughness, porosity and absorption characteristics of the substrates.

**Drying (at 23°C and 50% RH):**

- Repaintable: after approximately 3 - 4 hours.

## APPLICATION SYSTEMS

The application system and preparation of the substrates must be evaluated and chosen based on the current state and the conditions to which the substrate itself will be exposed.

**Supports:** the substrates must be healthy, clean, dry and free from saline efflorescence, mold, algae or fungi. They must not be crumbling or have detached parts.

To clean surfaces contaminated by microorganisms use Fungimos.

**Preparation of the supports:** clean the substrates and consolidate the crumbling ones. Repair the surface defects by applying suitable products from the Polyfilla Pro line. Do not apply the product on new plasters for at least 4 weeks.

**New and highly absorbent surfaces:**

- Apply Putzgrund with a brush diluted with water in a ratio of 1:1 to 1:4.
- Once completely dry, complete the cycle with a suitable finish from the Herbol range.

**Recommendations:**

- Avoid the formation of shiny areas/stains on the substrate due to the application of an excessive quantity of material, as they could compromise the subsequent adhesion and coverage characteristics of the finish.
- Avoid applying the product on compact, closed-film, non-absorbent surfaces.

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## SECURITY INFORMATION

For information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet.

All technical information contained herein is indicative. For further information, please consult our Technical Assistance service.

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