

## DISPERSION

# PROFINISZ

Ready-to-use finishing compound



## MAIN ADVANTAGES

- Quick and easy application using a trowel and a putty roller
- Smooth, decorative surface
- Natural white\*
- Ready for immediate use
- Easy to apply and mechanical processing

## AREAS OF APPLICATION

A ready-to-use finishing compound for manually smoothing the surface of walls and ceilings inside buildings in "dry" rooms (where the relative humidity does not exceed 70%). Especially recommended for final and finishing levelling and smoothing of surfaces before painting. Thanks to its white colour and smooth surface, it allows to reduce the number of paint coatings needed to achieve a full decorative effect. The product has a form of easy-to-apply modelling compound, which, after hardening, may be easily processed mechanically by sanding. Intended for use on all typical mineral substrates, such as concrete, cement, cement-lime, lime and gypsum renders and plasterboards. **Note:** Do not use directly on construction plaster, it is recommended to apply an intermediate layer of gypsum putty.

## TECHNICAL DATA

**Base binder:** organic binder;

**Colour:** natural white shades;

**Maximum thickness of one layer:** up to 3 mm;

**Average coverage:** approx. 1.8 kg/m<sup>2</sup> per each 1 mm of the layer thickness – depends on substrate roughness;

**Temperature of application (air and substrate):** from +5°C to +25°C;

**Relative air humidity:** ≤ 70%.

**Adhesion to concrete substrate:** ≥ 0.3 MPa;

**Reaction to fire:** class A1.

**Packaging:** Disposable plastic packaging containing 7 kg and 17 kg of product.

**Storage:** The product should be stored in sealed packaging, in a cool room, but protected from frost.

**Note:** The product must be kept out of the reach of children.

**Shelf life:** 12-month shelf life from the date of production (production date and batch number are printed on the packaging).

## HOW TO USE

**SUBSTRATE PREPARATION:** Substrate must be sound/stable (without scratches and cracks), degreased, dry, and free of biological contamination and chemical efflorescence. In case of fungi growth the substrate should be cleaned mechanically and then washed with water and disinfected with fungicidal agent for interiors. Any loose layers, not bound to the substrate, e.g., dust, loose render or flaked coatings, should be removed. Old and/or dirty substrates should be washed and degreased with water and **CLEANFORCE** cleaning agent. Fill any gaps, irregularities and cracks in compliance with good building practice. Substrates covered with a well-bonded dispersion paint coating should be sanded with sandpaper and dedusted before applying finishing compound. If the compound is applied on new mineral substrates (such as cement-lime renders, cement and concrete substrates), a minimum 3–4-week curing period should be maintained.

**PRIMING:** Absorbent substrates should be primed with **BUDOGRUNT WG** before applying the finishing compound.

**PRODUCT PREPARATION:** Mix the product thoroughly immediately before use. Prime the surface of plasterboards with **BUDOGRUNT WG** or a deeply penetrating primer. When applying with a roller, dilute the compound with a small amount of water, using 170 ml per 17 kg package or 50 ml per 7 kg package.

**APPLICATION:** Apply a thin, uniform layer of the finishing compound on the substrate with the thickness from 1 mm to 3 mm, using a stainless steel trowel or a putty roller. If greater unevenness is present, the finishing compound should be applied in a few layers once the previous layer hardens. After the surface dries, it may be ground with a trowel covered with a mesh or sandpaper.

**DRYING:** The layer of finishing compound with the thickness of 3 mm, applied on the substrate, may be further processed after min. 12 hours (drying at +20°C and 55% relative air humidity), depending on the substrate absorbency and air circulation in the room. **Note:** At low temperatures and high air humidity, the finishing compound drying time will be longer.

**USEFUL HINTS:** The finishing compound should be applied and dried at air and substrate temperatures between +5°C and +25°C. Wash the tools with water immediately after finishing work. **Note:** The difference in shade of the finishing compound is caused by the natural shade of the filler and does not affect the product quality. When used as intended, the product does not pose a threat to health or the environment.

\* the product contains natural fillers, therefore the colour of the product may vary (from white to cream) depending on the colour of the raw material in the bed.