

UNDER DISPERSION PAINTS, RENDERING COMPOUNDS AND FIBREGLASS WALLPAPERS

BUDOGRUNT GP

Deeply penetrating preparation



MAIN ADVANTAGES

- Reduces and equalises substrate water absorption
- Shows penetrating properties
- Strengthens the substrate surface
- Reduces dustiness
- Improves finish coating adhesion
- For mineral substrates

AREAS OF APPLICATION

A deeply penetrating preparation based on small-particle acrylic dispersions intended for the proper preparation of absorbent and relatively weak substrates before filling, painting, plastering/rendering, fixing ceramic tiles, wallpapering or fixing thermal insulation boards. Particularly recommended for gypsum, anhydrite and aerated concrete substrates, as well as non-impregnated plasterboards found inside the building. **Note:** The product causes a yellowish colour of the substrate to ensure better control of the work. The product should not be used for priming substrates with low wettability (such as plastic-based renders and paint coatings).

TECHNICAL DATA

Base binder: co-polymer binder;

The content of volatile organic compounds VOC: cat. A/h. The product contains less than 30 g/lVOC;

Density: approx. 1.00 g/cm³;

Colour: yellowish;

Average coverage: from 0.1 to 0.5 l/m² (depending on the substrate type and absorbency and the application method);

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

Relative air humidity: ≤ 80%.

Packaging: Disposable plastic packaging containing 5 litres of product.

Storage: Product should be stored in original sealed packaging, in a cool room, but protected from frost. Keep out of the reach of children.

Shelf life: 12 months from the date of production printed on the packaging, with originally sealed packaging.

HOW TO USE

SUBSTRATE PREPARATION: Substrate should be sound/stable (without scratches and cracks), degreased, clean and dry, and free of biological contamination and chemical efflorescence. Substrates with fungal growth should be mechanically cleaned and then disinfected with a chlorine-free fungicidal agent for interiors. Discolourations, nicotine stains and efflorescences caused by water stains should be painted with **MILAMAT** stain blocker. Any loose layers, not bound to the substrate (e.g., loose renders or flaked paint coatings), as well as lime and glue paint coatings should be removed. Old and/or dirty substrates should be washed and degreased with water and **CLEANFORCE** cleaning agent. For particularly uneven substrates, first use **KOMBI FINISZ** filling compound, and then smooth out the whole surface with **PROFINISZ** smoothing compound. Small unevenness can be smoothed right away with **PROFINISZ** smoothing compound. Absorbent substrates should be primed with **BUDOGRUNT WG** prior to applying smoothing compounds and/or renders. If the product is applied on new mineral substrates (e.g., concrete, lime render, cement render and cement-lime render) – a minimum 2-week curing period should be maintained.

APPLICATION: Before applying the product, shake the contents of the package several times. The product should be applied on the substrate in 1-2 layers with a brush or a roller, using the “wet on wet” method.

Note: The applied product should completely penetrate the substrate, but, at the same time, should not create a tight coating on its surface (film) or stains.

DRYING: Typical drying time for the product applied onto a substrate is approx. 2 hours (at air temperature +20°C, 55% RH). Closed rooms should be ventilated after priming.

USEFUL HINTS: Product application and drying should take place at temperatures over +5°C. Tools should be cleaned with water immediately after finishing work.

The information included in this document does not cover all the aspects of the product/system use. Therefore, the information should be verified each time due to the possibility of justified differences depending on the method of carrying out work, the type of substrate and other external conditions.