

TO BE USED UNDER DISPERSION PAINTS

BUDOGRUNT WG

General purpose primer



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 general purpose product based on water-dilutable acrylic dispersions, intended for the proper preparation of the substrate under dispersion paints, finishing compounds, mosaic renders, mineral renders, mineral adhesives and adhesive floor coverings and floorings. It is used for priming all typical absorbent construction substrates to be found inside buildings. It is especially recommended for substrate priming before applying dispersion paints: PROFILATEX, PROLATEX, AKRYLATEX W, OPTILATEX, TOP WHITE ANTI-REFLEX, OPTIMA, PERFEKTA, PRIMA, MILAMAT, ready-to-use PROFINISZ and PROFINISZ AKORD finishing compounds and MARMURIT, MARMURIT COLORATO, MOZAIKER AKORD COLORATO, MOZAIKER DECOR mosaic renders. To be applied on mineral substrates (such as concrete, aerated concrete, cement and anhydrite screed, cement render, cement-lime render, gypsum render, plasterboards, cement-fibre boards, as well as boards used for partition walls). **Note:** 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:** milk-white, colourless after drying;**Average coverage:** approx. 0.20 l/m² (depending on the substrate type and absorbency);**Temperature of application (air and substrate):** from +5°C to +25°C;**Relative air humidity:** ≤ 80%.**Packaging:** Disposable plastic packaging containing 5 and 10 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 first 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: The product should be applied on the substrate in one or two layers with a brush, roller or by spraying, 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. 3 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.