

TECHNICAL DATA SHEET

MAJSTERGRUNT UNIVERSAL PRIMER



INTENDED USE

It is intended for interior and exterior priming of all absorbent and porous concrete surfaces, gas-concrete, cement slabs, drywalls, gypsum boards, gypsum plasters, cement and cement-lime plasters. It is applied under paints, plasters, wallpapers, screeds, leveling and self-leveling floors, ceramic tiles, acrylic and mineral coatings, putties and adhesives. It enhances adhesion, perfectly evens and reduces surface absorption, prevents fast release of water into the surface, protects the surface against moisture, reduces dustiness. It is fully transparent and does not contain toxic substances.

SURFACE PREPARATION

The surface should be bearing, smooth, dry and clean, without cracks, cleaned from anti-adhesive coatings (such as dirt, grease, dust, and bitumen) and free of any biological or chemical aggression. The drying time of the applied preparation is at least 24h.

APPLICATION INSTRUCTIONS

Apply the emulsion with a brush or a roller at ambient and surface temperature above +5°C. In most cases, it is sufficient to use the primer once. Highly absorbent surface can be primed again (apply a second layer before the first one completely dries up). Allow to dry completely. Paints, putties and adhesives should be applied after 24 hours of priming. Tightly seal the container after work (the product can be further used). Clean tools with water after use.

RECOMMENDATIONS

During the painting works, it is recommended to secure scaffolding with protective netting in order to minimize the adverse effects of external factors. Priming can be done only on a dry surface after binding and hardening period has expired. Freshly primed surface should be protected against direct sunlight, rainfall and temperatures below +5°C. Failure to follow these recommendations or improper

surface preparation can, in extreme cases, reduce durability of the primer layer.

TECHNICAL SPECIFICATION

Bulk density: ca. 1,0 g/cm³
Consistency: liquid

CONSUMPTION

The average consumption is 0.1 - 0.2 kg of emulsion per 1m². In practice, consumption depends on the surface absorbency. It is recommended to carry out a test on a surface, in order to determine the exact product consumption.

STORAGE AND TRANSPORT CONDITIONS

Store in a tightly closed packaging at temperatures between +5°C and +30°C. Protect from frost. Shelf life is 12 months from the manufacture date found on the packaging.

COMPOSITION

A mixture of aqueous dispersion of acrylic copolymers, modifying agents and preservative.

CERTIFICATES

The Hygienic Certificate of the National Institute of Hygiene no. HK/B/0589/03/2015
The Radiation Hygiene Certificate no. HR/B/21/2013

With the publication of this Technical Data Sheet all previous versions are no longer valid