

Izoflex-GRUNT® primer is a ready-to-use (without dilution), water-based, deeply penetrating impregnant. Reduces and equalises substrate absorption, reduces dustiness and strengthens substrates for IZOFLEX slips, as well as ceramics, paints, adhesives, wallpaper.

Product properties

Izoflex-GRUNT® primer reduces and equalises substrate absorption, reduces dustiness and strengthens substrates for IZOFLEX cladding, as well as ceramics, paints, adhesives, wallpaper.

Areas of use

For interior and exterior priming of all porous and absorbent substrates of concrete, AAC, cement board, dry wall, gypsum plaster, cement and cement-lime plaster. Used under paints, plasters, wallpapers, screeds, levelling and self-levelling floors, ceramic tiles, acrylic and mineral plasters, putties and adhesives. Owing to its very high penetration ability, it penetrates deep into dry substrates, reinforcing them. It improves adhesion, excellently equalises uneven absorbency of substrates and reduces it, prevents too rapid release of water into the substrate, protects the substrate against harmful effects of moisture, eliminates dusting. When dry, it features a bluish sheen and contains no toxic or volatile substances.

Substrate

The substrate should be load-bearing, levelled, dry and clean, without cracks, cleaned of anti-adhesion coatings (such as dust, grease, dust and bitumen, paint) and free from biological and chemical aggression. The drying time of the product applied on the substrate is at least 24 hours.

Tools and cleaning

A brush (wide brush) or roller is required for application. Wash tools with water after use.

Technical specifications

Composition: mixture of fine acrylic copolymers, modifiers, preservative agent and distilled water

Consistency: blue or other coloured liquid

Consumption: average consumption 0.1 - 0.2 l of emulsion per 1m².

The actual consumption depends on the substrate absorbability. In order to accurately determine product consumption, it is recommended to test it on the target substrate.

Usage

Apply the product by brush or roller at ambient and substrate temperatures above +5°C. It is recommended to prime very absorbent or damaged substrate twice (the second time - with diluted primer - before the first layer is completely dry). Dilute with water in the ratio of 1 l of primer per 0.5 l of water. For less absorbent substrates, do not dilute the product. Apply coats of paint, putty, adhesives after 24 hours of the application of the primer. When finished, close the package tightly (thus the product can be used at a later time). Wash the tools generously with water after work.

Additional tips

When cladding the facade with Izoflex slips, it is recommended to protect the scaffolding with protective nets to minimise the adverse effects of external factors. Priming can only be done on a dry surface, only after the substrate is properly set and hardened. Freshly primed substrate should be protected from direct sunlight, precipitation and temperatures below +5°C. Failure to follow the above recommendations or poor preparation of the substrate can lead, in extreme cases, to reduced durability of the primer coating.

Storage

Store the primer in a tightly closed container, at +5°C - +30°C. Protect it against frost. Shelf life is 12 months of the date of manufacture printed on the package.

Follow this information and data to guarantee the normal use and suitability of the product. Applications not specifically mentioned in this technical sheet can only take place following consultation with the local supplier or Izotechnika sp. z o.o.