

TECHNICAL DATA SHEET

GRUNTOLIT-K 311

Water-based primer for gypsum plasters, gypsum adhesives and anhydrite flooring grout.



Areas of application

Concentrated primer for final preparation of groundwork before the application of gypsum plasters and adhesives and anhydrite flooring grout. limits and evens out groundwork absorbency, facilitates the application of plasters, grouts and gypsum adhesives.


Properties

- Concentrated
- Waterproof
- Vapor-permeable
- Increases the adhesion of plasters, adhesives and grouts
- Facilitates the application of plasters, adhesives and grouts
- Regulates groundwork absorbency

Application procedure



Technical data

Item number	35455
EAN	5907418093653
Packaging	
Quantity per unit	15 kg/unit
Unit per pallet	24 unit/Pal.
Colour	yellow
Consumption	approx. 0,1 L/m ²
Hardening time	approx. 12 h
pH value	7
Drying time	approx. 2 h

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Material base

- Water dispersion of acrylic polymer
- Pigments
- Water
- Additives

Application conditions

Apply at temperatures from +5 °C to +25 °C, these temperatures apply to air, bed and product. All substrates shall be bearing, compact, stable, even and clean. Groundwork must be cleared from dust, grease, anti-adhesive solutions, paint residue, mold, algae, moss, etc., free from cracks and saline efflorescence.

Surface

Contaminations of the substrate with greases, oils, and anti-adhesive agents should be completely washed off with water and detergents. Repair all surface irregularities, cracks or cavities with material matching the groundwork. The mortar used in the repair sites must be dry and properly set. Cover all surfaces not intended for priming before the primer is applied.

Concrete, reinforced concrete: Dilute depending on the works performed

Wall of brick: Dilute depending on the works performed

Old screed: prime after diluting 1:1

Moldy surfaces: Clean with SEPTOBUD 1008 and then prime, maintaining the correct dilution ratio

Groundwork with cracks or cavities: Repair with mortar depending on groundwork type, and then prime, maintaining the correct dilution ratio

Preparation

Depending on the intended purpose, dilute with water in the following ratio: very absorbent groundwork 1:2 (GRUNTOLIT-K 311 or EXPERT 315:water), low-absorbing 1:5, under anhydrite grout 1:1

Application procedure

Primer, apply with a roller, brush or using spray application. Drying time in optimal conditions is minimum 2 hours.

Instructions

Do not mix with other solutions.

Storage

The mortar can be stored for up to 12 months from production date in sealed packaging and at temperatures, ranging from +5 °C to +25 °C. The storage area shall be kept out of the reach of children, protected against direct sunlight and located far from heat sources and naked flames. It can be transported by any means of transport, at a temperature not lower than +5 °C. It is not subject to ADR provisions.

General information

This product data sheet replaces all its previous versions. The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions. The product shall be applied in accordance with required technical knowledge and OHS rules. Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing. All technical data is given for the temperature of 20 degrees Celsius. These temperatures apply to air, bed and embedded material. All technical data listed in this product specification has been determined under laboratory conditions.