

Gipsgrund

Optimized for roll processing, Ready-to-use special primer for indoor mineral and gypsum plaster surfaces.



Product Description

Field of Application

Ready-to-use special primer containing white pigments for the treatment of indoor mineral surfaces. GipsGrund is particularly suitable for gypsum plaster substrates. Can also be used on less absorbent surfaces. Prevented Color unevenness and reduces consumption.

Material Properties

- Emission-minimised, solvent-free, low odour.
- Grip priming coat especially on thin gypsum filler
- Water-dilutable, ecologically compatible
- Diffusion-capable
- sd-value < 0.1 m
- Easy to apply
- Drip-inhibiting roller application

Material Base / Vehicle

plastic dispersion according to DIN 55945.

Packaging/Package Size

Standard Product: 5 l, 10 l, 12.5 l

Colors

White

Storage

Keep in a cool, but frost-free place.

Technical Data

- Density: Approx. 1.5 g/cm³

Suitability according to
Technical Information No. 606
Definition of Application Areas

Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2
+	-	-	-	-
(-) inapplicable / (○) of limited suitability / (+) suitable				



Application

Suitable Substrates	Mineral and gypsum plaster substrates indoors
Substrate Preparation	The substrates must be sound/stable, dry, clean, and free from all substances that may prevent good adhesion.
Method of Application	GipsGrund can be rolled or brushed.
Thinning	Undiluted
Surface Coating System	As a covering primer coat before following coat with dispersion and dispersion-silicate paints.
Consumption	Depending on absorbency and condition of substrate, approx. 100-160 ml/m ² . Determine exact consumption and degree of dilution by trial coating on site.
Application Conditions	Lower temperature limit during processing and drying: Material, circulating air and substrate temperature: min. + 5° C to max. + 30°C.
Drying/Drying Time	At +20 °C and 65 % relative humidity dry after approx. 2 hours and recoatable after approx. 5 hours. Lower temperatures and higher humidity extend the drying time.
Tools	Rolling application: rollers with a pile height of 13-18 mm
Tool Cleaning	Wash out tools and implements with water after use.

Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)	Keep out of reach from children. Ensure good ventilation during use and drying. Do not eat, drink or smoke while using the product. In case of contact with eyes or skin, immediately and thoroughly rinse with water. Do not allow product to enter drains, waterways or soil. Clean utensils immediately after use with soap and water. Do not breathe spray dust.
Disposal	Dispose of liquid material residues at the collection point for old paints/lacquers. Dispose of dried material residues as construction and demolition waste or as municipal or household waste.
EU limit value for the VOC content	(Cat. A/a):30 g/l (2010). This product contains max. < 1 g/l VOC.
Substances of Content - Declaration	Dispersion of acrylic copolymers, titanium dioxide, silicates, calcium carbonate, water, targeted additives, preservatives.
Technical Assistance	All substrates encountered in practice and their technical processing cannot be dealt with in this publication. If substrates are to be processed which are not listed in this Technical Information, it is necessary to consult with us or our sales representatives. We will be pleased to provide you with detailed, object-related advice.
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