

Capadecor® DecoGrund

Capadecor® DecoGrund for decorative glaze coats and textured coatings in interiors.



Product Description

Field of Application

Capadecor® DecoGrund is a white pigmented special priming paint, applied prior to following decorative semi-transparent/translucent glaze (scumbling paint) coats, textured coatings and also some filler/surfacers coatings in interiors. Capadecor® DecoGrund is also suitable as an adhesion enhancing coat before applying synthetic resin/emulsion or silicate-based finishing coats and is also used as grip coat before hanging wallpapers of any type on smooth, low absorbent substrates.

Material Properties

- Easy to apply, water-dilutable, ecologically and low odour.
- High adhesion to the substrate.
- Good opacity (hiding/covering power).
- Priming coat for following decorative coatings.

Material Base / Vehicle

Modified synthetic resin dispersion/emulsion according to German standard DIN 55945.

Packaging/Package Size

- **Standard Product:**
2.5 litres

Colours

White.

Capadecor® DecoGrund is tintable to a max. of 25 % with CaparolColor or AmphiColor® (AVA) colourants.

Capadecor® DecoGrund can be tinted to all current colour collections via the ColorExpress tinting & mixing machine system, in light/bright colour shades to luminosity/lightness index (LI) approx. 70.

Storage

Keep in a cool, but frost-free place.

Technical Data

- Density: Approx. 1.7 g/cm³
- Water vapour permeability (sd-value): 0.03 m (Tinting may cause variations of technical characteristics)

Supplementary Product

- Capadecor® DecoLasur Glänzend (Gloss)
- Capadecor® DecoLasur Matt
- Capadecor® ArteLasur
- Capadecor® ArteLasur Color
- Capadecor® VarioFloc

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	The substrates must be solid, sound/stable, dry, clean, and free from all substances that may prevent good adhesion. In Germany: Follow VOB, part C, DIN 18363, section 3.
Substrate Preparation	See Technical Information No. 650 "Substrates and their Preparation" for suitability of the product on various substrates and their special pre-treatment. Thin-layered gypsum filler coatings: Prime with Capadecor® DecoGrund or CapaSol before applying subsequent coatings.
Thinning	Capadecor® DecoGrund is dilutable to a max. of 10 % with tap (potable) water. Higher dilution is detrimental to hiding power and application properties.
Surface Coating System	Apply Capadecor® DecoGrund (diluted as required) by paint roller or brush to the full surface. For following semi-transparent glaze (scumbling paint) coats or filler/surfacers coatings the roller applied priming coat of DecoGrund must be wiped with a brush or filler treated.
Consumption	150 - 200 ml/m ² on smooth surfaces. On roughly textured substrates correspondingly more. Determine the exact amount of material required by coating a test area on site.
Application Conditions	Lower Temperature Limit for Application and Drying: +8 °C for product, ambient air and substrate.
Drying/Drying Time	At +20 °C and 65 % relative humidity recoatable after approx. 12 hours. Lower temperatures extend the drying time.
Tools	Capadecor® DecoGrund can be applied by paint roller with 14 - 16 mm piles, paint brush and is sprayable.
Tool Cleaning	Clean tools/equipment immediately after use with water.

Advice

Please Note (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. Use A2/P2 combination filter for paint spraying. Further information: See Material Safety Data Sheet (MSDS). Contains 1,2-benzisothiazol-3(2H)-one, 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction. In Germany: Advice for allergy sufferers with isothiazolinone allergy: Hotline 0180/5308928 (0.14 €/minute from German landline, MTS max. 0.42 €/minute).
Disposal	Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. Particular attention should be made to removing wastage from site in compliance with standard construction site procedures. In Germany: Only completely empty containers must be handed in for recycling. Dispose containers with residues of liquid product via waste collection point accepting old paints and enamels. Dispose dried/hardened product residues as construction site/demolition/municipal or domestic waste.
EU limit value for the VOC content	of this product (category A/a): max. 30 g/l (2010). This product contains < 1 g/l VOC.
Product Code Paints and Enamels	M-GP01 (Germany)
Substances of Content - Declaration	Polyacrylate resin, calcium carbonate, silicates, titanium dioxide, aluminium hydroxide, water, additives, preservative (Methylisothiazolinone, Benzisothiazolinone).
Technical Assistance	As it is impossible to list herein the wide variety of substrates and their specific problems, please request our technical assistance in case of queries. We will describe appropriate working methods, if a substrate not specified above is to be coated.
Customer Service Centre	Tel.: +49 06154- 71 7 1710 Fax: +49 05154- 71 7 1711 e-mail: kundenservicecenter@caparol.de International Distribution: Please see www.caparol.com

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All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.817 · Capadecor® DecoGrund · Issued: May 2016