

# 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 l

### Colours

White.

Capadecor® DecoGrund is tintable to a max. of 25 % with CaparolColor AmphiColor Vollton- und Abtönfarben or AmphiColor® AmphiColor Vollton- und Abtönfarben (AVA).

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. 1.28 g/cm<sup>3</sup>
- Water vapour permeability (sd-value): 0.03 m (Tinting may cause variations of technical characteristics)

### Supplementary Product

- Capadecor® DecoLasur Glänzend
- Capadecor® DecoLasur Matt
- Capadecor® ArteLasur
- Capadecor® VarioFloc

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

Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2
+	+	+	-	-
(-) inapplicable / (o) 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	Please refer to our Technical Information No. 650 "Substrates and their pre-treatment" regarding suitability for various substrates and their necessary pre-treatment.  Thin layers of gypsum levelling compound should be primed with CapaSol Konzentrat 1:4 with water before coating with Capadecor® DecoGrund.
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/surfacer coatings the roller applied priming coat of Capadecor® DecoGrund must be wiped with a brush or filler treated.
Consumption	150 - 200 ml/m <sup>2</sup> 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	<b>Lower Temperature Limit for Application and Drying:</b> +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)	May cause an allergic skin reaction. If medical advice is required, have packaging or labelling ready. Keep out of the reach of children. Do not get in eyes, on skin or on clothing. Wear protective gloves/ eye protection. IF ON SKIN: Wash with plenty of soap and water. Contains: 1,2-benzisothiazol-3(2H)-one, 2-methyl-2H-isothiazol-3-one, mixture of 5-chloro-2-methyl-2H-isothiazol-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1). Hotline for allergy enquiries: 0800/1895000 (free of charge from the German landline network). Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). Caution! Spraying may produce hazardous respirable droplets. Do not inhale aerosol or mist. Hotline for allergy enquiries: 0800/1895000 (free of charge from a German landline).
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	GISCODE BSW20
Substances of Content - Declaration	Polyacrylate resin, calcium carbonate, titanium dioxide, silicates, water, additives, preservative.
Technical Assistance	All substrates encountered in practice and their technical processing cannot be dealt with in this publication. If substrates are to be treated that are not listed in this technical information, it is necessary to consult us or our sales representatives. We will provide you with detailed and object-related advice.
Customer Service Centre	Tel.: +49 6154 71-71710 Fax: +49 6154 71-71711 e-mail: kundenservicecenter@caparol.de  International Distribution: Please see <a href="http://www.caparol.com">www.caparol.com</a>

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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: August 2024