

Caparol-Rauhfaserfarbe fein/grob

Interior dispersion paint with woodchip texture.

Matt, wash-resistant, can be roller- and spray-applied.

Product Description

Field of Application:

For high-covering, uniform coatings on walls and ceilings in a fine or rough-textured woodchip structure. Particularly suitable for the effective and low cost coating of ready-built elements.

Properties:

- Water-thinnable, ecologically compatible, low odour.
- Wash-resistant.
- Diffusion-capable.
- s_d -value < 0.1 m.
- Excellent covering properties. Substrate-equalising.
- Low tension.
- Easy to apply.

Vehicle:

Synthetic dispersion to DIN 55 945.

Density:

Approx. 1.5 g/cm³

Gloss Level:

Matt.

Colours:

White.

Caparol-Rauhfaserfarbe fine / rough-textured can be tinted with colourants*

CaparolColor (anciently: Alpinacolor). Self-tinted material must be prepared in advance and mixed in order to avoid differences of shade.

Quantities of 100 litres or more of individual shades may be ordered ready tinted from the factory.

*Amer. term: Colorants

Please Note (Status as at May 2008):

Keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water. Do not breathe spray dust. Do not empty into drains, water courses and onto the ground.

Further information: See Material Safety Data Sheets.

Storage:

Cool, but frost-free.

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 emptied containers should be given for recycling. Dispose containers with residues of liquid material as remnants of water-based paints and dried material as hardened paints waste or via domestic waste.

Product Code Paints and Enamels:

M-DF01

Substances of Content - Declaration:

Acrylic resin dispersion, titanium dioxide, calcium carbonate, wood fibres, water, additives, preservative agent.



Packaging Sizes fein (fine) and grob (rough-textured):

5 litres and 12.5 litres

Application

Surface Coating System:

– Roller Application

Two saturated and homogeneously applied coats of Caparol-Rauhfaserfarbe, diluted with max. 15% of tap (potable) water. Apply with a short-fibre lambskin wool roller. In order to achieve a homogeneous texture, do not spread too far. For reaching a uniform texture on walls first apply a horizontal coat and then equalise/spread vertically. Coating on ceilings is done at right angle to the light incidence, then equalise in the direction of light incidence. For corners and borders apply a saturated coat by brush and then finish or apply with a roller (special type, suitable for radiators) and texture. While applying stir repeatedly.

– Spray Application:

Priming Coat:

With Caparol-Haftgrund / Caparol Primer Interior or a wash-resistant Caparol interior dispersion paint, e.g. Malerit E.L.F., tinted with CaparolColor or Amphibolin colourants in the shade of the subsequent coating.

Finishing Coat:

Apply one saturated homogeneous coat of Caparol-Rauhfaserfarbe, diluted with max. 10% of tap water, using suitable spraying equipment for large-area applications.
Nozzle: 6 – 8 mm
Pressure: 4 bar
Clean tools immediately after use with water.

Consumption:

Approx. 500 - 800 ml/m² per coat.
The exact rate of consumption is best established by a trial coating.

Minimum Temperature for Application and Drying:

+5 °C for material, substrate and ambient air.

Drying Times:

At 20 °C and 65% relative humidity surface-dry and recoatable after 12 hours. Dry and ready for stress after approx. 3 days. Lower temperatures and higher humidity extend the drying time.

Note:

In order to maintain the product characteristics do not mix with other materials. To avoid lapping, the material should be applied wet-on-wet and without interruptions. Due to the use of Caparol-Tiefgrund TB in the interiors, a typical solvent odour is released, hence proper ventilation must be provided during application and drying. In delicate/sensitive areas use non-aromatic, low-odour AmphiSilan-Putzfestiger.

Suitable Interior Substrates and their Preparation

The substrate must be sound, dry, clean, and free from all materials that may prevent good adhesion.

In Germany: Follow VOB, part C, DIN 18363, paragraph 3.

Renderers/Plasters

Class P II Lime-Cement Mortars

Class P III Cement Mortars:

Solid renderers / plasters with normal absorbency require no preliminary treatment. Prime highly porous, sanding or absorbent renderers / plasters with OptiGrund E.L.F. or CapaSol LF.

Gypsum Mortars and Ready-Mixed

Gypsum Renderers/Plasters

(Mortar Group P IV):

Prime with Caparol-Haftgrund / Caparol Primer Interior.

Sandpaper sintered gypsum renderers/plasters, remove dust and prime with Caparol-Tiefgrund TB.

Gypsum Building Boards:

Prime absorbent boards with OptiGrund E.L.F. or with Caparol-Tiefgrund TB.

Prime highly compacted, smooth boards with Caparol-Haftgrund / Caparol Primer Interior.

Gypsum Plaster Boards:

Grind off burrs. Soft and roughened gypsum areas (spots of repairs) must be primed and strengthened with Caparol-Tiefgrund TB. Prime with Caparol-Haftgrund / Caparol Primer Interior, OptiGrund E.L.F. or with CapaSol LF. Boards containing water-soluble and discolouring substances must be primed with Caparol AquaSperrgrund. In Germany: Follow the recommendations given in BFS Data Sheet No. 12.

Concrete:

Remove remnants of release agents and loose chalking or sanding material.

Sound Existing Coatings:

Matt, slightly absorbent coatings may be coated without a preliminary preparation. Roughen glossy coatings and enamels. Prime with Caparol-Haftgrund / Caparol Primer Interior.

Unsound Existing Coatings:

Remove unsound coatings of enamels, dispersion paints or synthetic resin-bound renderers/plasters completely.

Prime slightly absorbent, smooth surfaces with Caparol-Haftgrund / Caparol Primer Interior.

Prime highly porous, sanding or absorbent substrates with OptiGrund E.L.F. or CapaSol LF.

Remove unsound coatings of mineral paints completely by mechanical means and remove dust.

Prime with Caparol-Tiefgrund TB.

Distemper Paints:

Wash off the coating completely and prime with Caparol-Tiefgrund TB.

Non-Adherent Wallpapers:

Remove the wallpapers completely and wash off glue and remnants of lining. Prime the substrate with Caparol-Tiefgrund TB.

Mildewed Surfaces:

Remove organic / mould growth by wet cleaning means, then treat the surface with Capatex or Fungitex-W and allow to dry well. Prime according to the type and condition of the substrate.

Apply a finishing coat of Indeko-W, Malerit-W or Fungitex-W on badly infested surfaces in compliance with legal and official regulations (follow e.g. Biocidal Products Directive and Ordinance on Hazardous Substances).

Surfaces Stained by Nicotine, Water, Soot or Fat/Grease:

Wash off nicotine, soot or fat/grease stains with water and a fat-dissolving household cleaning agent, and allow the surface to dry well.

Clean dried water stains with a dry brush. Prime with insulating Caparol AquaSperrgrund fine (Technical Information No. 384). Apply a finishing coat of Caparol IsoDeck on highly soiled surfaces (Technical Information No. 848).

Wood and Derived Timber Products:

Coat with the ecologically compatible (environmentally sound), water-thinnable Capacryl acrylic enamels or with Capacryl PU enamels.

Small Defects:


After having completed the necessary preparations, repair small defects with Caparol-Akkordspachtel in accordance with our instructions, and if required, prime subsequently.

Advice

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:

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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. 330 Caparol-Rauhfaserfarbe fein/grob - issued: May 2008

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