

# Caparol-Filtergrund grob

Ecologically compatible insulating prime coat for interior use. Insulating action on nicotine, water, soot and fat/grease stains before the application of textured coatings.



## Product Description

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| Field of Application   | <p>Pigmented, dispersion- (emulsion-)based coating material for insulation and inclusion of nicotine, water, soot and fat/grease stains before the application of succeeding coatings.</p> <p>Caparol Filtergrund (rough-textured) is adjusted white-transparent and is able to bind discolouring or penetrating contamination and visibly, but insolubly stains. Thus it is possible to apply Caparol synthetic renders/plasters, Capa-stone, Capafloc Vario or Capadecor Putz (render) on an insulating prime coat of Caparol Filtergrund rough-textured. High adhesion and a grip promoting surface to achieve better contact with subsequent textured coatings are the special features of Caparol Filtergrund (rough-textured). Therefore the material is used for priming coat with dilutable Caparol textured renders/plasters, stone chips loaded Capa-stone, Hardfloc wall coverings, Capadecor render and Capafloc Vario.</p> |
| Product Properties     | <ul style="list-style-type: none"> <li>■ Water-thinnable, ecologically compatible.</li> <li>■ High insulating effect.</li> <li>■ Sealer to VOB.</li> <li>■ Able to bind soilings and discolourations visibly.</li> <li>■ Diffusible.</li> <li>■ High adhesive power.</li> <li>■ Easy to apply.</li> </ul>   |
| Product Base / Vehicle | Synthetic dispersion according to DIN 55 945  |
| Packaging/Package Size | 12.5 litres   |
| Colours                | White-transparent.  |
| Storage                | Keep in a cool, but frost-free place.   |
| Technical Data         | <ul style="list-style-type: none"> <li>■ Density: approx. 1.2 g/cm<sup>3</sup></li> </ul>   |

## Application

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|-----------------------|---|
| Suitable Substrates   | The substrates must be dry, clean (free of soiling) and free from all materials that may prevent good adhesion. In Germany: Observe the recommendations of VOB, part C, DIN 18 363  |
| Substrate Preparation | Surfaces with dried-up water stains: Clean with a dry brush. Surfaces with contamination of nicotine, soot or fat/grease stains: Clean with water adding a fat-dissolving detergent, then allow to dry. Prime highly absorbent substrates with OptiGrund E.L.F. or CapaSol LF. Remove non-adherent, unsound coatings and treat the surface correspondingly. |



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| Method of Application  | Roller, brush or spray application. Clean tools immediately after use with water.   |
| Surface Coating System | According to the subsequent kind of application, apply an undiluted priming coat of Caparol Filtergrund (rough-textured) and allow to dry thoroughly for at least 12 hours. Subsequent treatment with water-thinnable, textured Caparol synthetic render/plaster, Capa-stone, Capafloc Vario or Capadecor Putz (render) in accordance with the manufacturer's instructions. |
| Consumption            | Approx. 200 – 250 ml/m <sup>2</sup> per coat on smooth surfaces. On rough substrates correspondingly more.  |
| Application Conditions | <b>Minimum Working Temperature during application and drying:</b><br>+16° C for product, substrate and ambient air.<br><br>Only if temperature is high enough to guarantee a fast drying of the product, the functionality is warranted. If temperature is lower, the prime coat must be treated with a hot air blower to achieve a good insulating effect.                 |
| Drying/Drying Time     | At +20° C and 65 % relative humidity recoatable after approx. 12 hours. If temperature is lower a longer waiting time has to be observed, before the following coat can be applied.   |
| Note                   | Unsuitable for use in areas/rooms with extremely high air moisture (relative humidity), e.g. bakeries and butcheries. Rooms where foodstuffs are produced, stored or sold, must be well-aerated for min. 3 days (after having finished the application) before reuse.   |

## Advice

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| Please Note (Status as at Date of Publication) | Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water. In case of spray application: Do not breathe spray dust. Do not empty into drains, water courses and onto the ground. Details: See Safety Data Sheet (MSDS).  |
| 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.<br>In Germany: Completely emptied clean packaging should be recycled. Dispose of liquid material residue as disposal of water-based paint waste, packaging with remnants of dried paint as disposal of hardened paint waste or via household waste. |
| EU limit value for the VOC content             | of this product (Cat. A/g): 30 g/l (2010). This product contains max. 25 g/l VOC.  |
| Product Code Paints and Enamels                | M-GP01   |
| Substances of Content - Declaration            | Calciumhydroxid, Polyacrylate Resine Dispersion (emulsion), Titaniumdioxide, Calciumcarbonate, Water, Additive   |
| 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) 0 61 54 / 71 17 10<br>Fax: (+49) 0 61 54 / 71 17 11<br>e-mail: kundenservicecenter@caparol.de<br><br>International Distribution: Please see <a href="http://www.caparol.com">www.caparol.com</a>   |

## Technical Information No. 845 · Issue: October 2011

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. 845 · Caparol-Filtergrund grob · Issued: January 2010

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