

CapaGips

Covering paint, suitable for gypsum plasterboards. Priming and finishing coat with direct application



Product Description

Description	Interior paint suitable for priming/finishing coat. Direct application on highly absorbent substrates, no need of other priming products. High adhesion on each new or already painted mineral substrate. Easy application of the priming coat on highly absorbent gypsum or gypsum plasterboards. Due to FDT - Fast Dry Technology, recoatable after only 30 min., for a quick application of the finishing coat.
Field of Application	Protection and decoration of interior surfaces. Specific for gypsum and gypsum plasterboards.
Material Properties	<ul style="list-style-type: none"> ■ Dull-matt ■ Priming and finishing coat together ■ High adhesion on absorbent not chalking substrates ■ High opacity/hiding power of the priming coat ■ High degree of white ■ Easy application ■ FDT - Fast-Dry Technology ■ High covering power on repaired gypsum plasterboards ■ Eco-Friendly - VOC max 2 g/l ■ E.P.D. (Environmental Product Declaration) - ISO 14025 standard ■ Compliant to C.A.M. (Minimum Environmental Criteria) ■ Eligible for the "EQ - Indoor Environmental Quality - Low Emission Materials" credit in the protocol ■ Compliant to BREEAM requirements - Emissions from construction products: Exemplary Level
Packaging/Package Size	White/Base 1: 4 - 12,5 liters
Colours	White. The product can be tinted via ColorExpress tinting machine system or with AVA colorants. Check tinted product before applying in order to avoid colour differences. Always use tinted paint of same batch, when applying on seamless surfaces. If more than one bucket is manually tinted, all product must be thoroughly mixed before use in order to avoid colour differences.
Gloss Level	Dull-matt ≤ 5 gloss @ 85° - according to DIN EN 13300. Average value: 5 gloss for white color. Variation may occur according to the kind of substrate.
Storage	One year, if kept in a cool, but frost-free place (> 5°C).
Technical Data	According to EN 13300 <ul style="list-style-type: none"> ■ Wet abrasion: Class 3 ■ Contrast ratio: Class 1 (spreading rate 6 m²/l) ■ Maximum particle (grit) size: <100 µm; Fine ■ Density: Approx. 1,5 kg/l



Application

Suitable Substrates	All the common interior substrates, new or already painted. Specific for highly absorbent gypsum and gypsum plasterboards.
Substrate Preparation	Substrates must be dry, clean, sound/stable and free from all substances that may prevent good adhesion. Even if it is always advisable to apply a previous coat of a primer, it can be applied directly on new substrates, if properly cleaned and dried. Direct application on gypsum fillers or gypsum plasterboards. In case of chalking surfaces, a previous coat of Acryl-Hydrosol must be applied. In case of mould infestation, Capatox must be applied preliminary.
Preparation of Material	Stir well the paint before application.
Method of Application	Brush, roller and airless systems.
Thinning	With tap water. <i>Brush:</i> 30% priming and finishing coat. <i>Roller:</i> 20% priming and finishing coat.
Consumption	Approx. 100-125 ml/m ² 8-10 m ² /l, per coat, depending on the absorbency and substrate condition. Consumption is referred to a smooth substrate, the exact rate of consumption and degree of dilution are best established by a trial coating on site.
Application Conditions	Minimum temperature for application: + 5 ° C, air, support, product. Maximum temperature for application: + 30 ° C, air, support, product. Maximum permissible relative humidity: 80%.
Drying/Drying Time	At +20°C and 65 % relative humidity surface-dry and recoatable after 30/60 min. Completely dry and ready for stress (loadable) after approx. 2-3 days. Lower temperatures and higher humidity extend the drying time.
Tool Cleaning	With water, immediately after application.
Airless Application	Nozzle: 0,38-0,48 mm (0,015"-0,019") Pressure: 150-180 bar
Note	The product is alkaline. The areas adjoining the surface to be coated must be carefully masked, in particular glass, ceramics, enamel/varnish coating, clinkers, natural stones, wood and metals.

Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)	See product label or Safety Data Sheet.
Disposal	Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. 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.
EU limit value for the VOC content	of this product (category 1/a): 30 g/l. This product contains max. 2 g/l VOC.
Customer Service Centre	Tel.: +49 6154 71-71710 Fax: +49 6154 71-71711 E-Mail: kundenservicecenter@caparol.de

Technical Information - Issue: November 2023

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.