

# CapaSol RapidGrund

Anti-drip penetrating primer, optimised for roller application.



## Product description

Field of Application

CapaSol RapidGrund is ideal for efficient roller application. CapaSol RapidGrund is a transparent primer for levelling firm, mineral substrates which are highly or unevenly absorbent. Excellent for the treatment of porous, absorbent substrates such as plasters, masonry, porous concrete, natural stones and plasterboards (gypsum concrete, lightweight concrete, mortar and fillers/spreaders).

Material Properties

- Drip-inhibiting roller application
- Easy, even, clean application
- Penetrating primer due to new binder technology in roller application

Material base

Modified synthetic dispersion/emulsion

Packaging/Package Size

2.5 l, 10 l

Colours

transparent

Storage

Cool, but frost-free.

Technical data

- Density: approx. 1.0 g/cm<sup>3</sup>

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

Substrates must be dry, clean and free from all substances that may prevent good adhesion. Follow VOB, Please follow VOB Part C, DIN 18363, section 3. As regards suitability on various substrates and their special pre-treatment, please see Technical Information No. 650, "Substrates and their preparation".

Substrate preparation

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Method of application

Ideal for roller application. Application with an airless device, paint brush or block brush or roller is also possible. Stir briefly before use.

Dilution

If necessary, dilute with up to 2 parts water, but then roller application is no longer recommended.



Surface coating system	Undiluted application using a roller is optimum. The diluted variant (with max. 2 parts water) can be applied wet on wet until the substrate is completely saturated, using a block brush, paint or paint brush. The primer must not form a closed, shiny film.
Consumption	Apply approx. 50-200 ml/m <sup>2</sup> , depending on absorbency and nature of the substrate. Exact consumption must be determined in a trial application.
Application Conditions	Temperature of Product, Ambient Air and Substrate: Min. +5 °C to max. +30 °C.
Drying/Drying Time	At +20°C and 65% relative humidity, recoatable after approx. 12 hours. At lower temperatures, extend the drying time accordingly.
Tools	Roller (polyamide short-nap 13-15 mm), paint brush or block brush possible.
Tool cleaning	Clean tools/equipment with water immediately after use.
Airless application:	Spray angle: 60° Nozzle size: 0.029" Spray pressure: 50 bar
Note	CapaSol RapidGrund is not suitable for horizontal surfaces impacted by water

## Information

Hazard information/ safety advice (Status as at date of publication)	May cause allergic skin reactions. If medical advice is needed, have packaging or identification label at hand. Avoid contact with the eyes, skin and clothing, or soil. Wear protective gloves/goggles. ON CONTACT WITH SKIN: Wash with plenty of water and soap. <b>Contains:</b> 1,2-Benzisothiazol-3(2H)-one, 2-Methyl-2H-isothiazol-3-one. <b>Hotline for allergy queries and technical advice:</b> 0800/1895000 (no charge from German landline).
Disposal	Hand over liquid material to collection point for old paint/varnishes, and dispose of dried/hardened product residues as construction and demolition waste or municipal/domestic waste.
EU limit value for the VOC content	This product contains max. < 1 g/l VOC.
Product Code Paints and Enamels	GISCODE: BSW20.
Substances of Content – Declaration	Polyacrylic resin, polysiloxane, water, additives, preservatives (methly-/benzisothiazolinone)
Technical Assistance	It is impossible to list the wide variety of substrates and their specific problems in this information leaflet. If substrates are to be coated that are not listed in this Technical Information, please contact us or our technical sales staff. We will happily provide you with detailed, specific advice.
Customer Service Centre	Tel.: +49 6154 71-71710 Fax: +49 6154 71-71711 e-mail: kundenservicecenter@caparol.de