

# Putzgrund 610 SPRINTER

Pigmented, adhesion promoting primer for exterior textured render applications.

**SPRINTER formula for the clammy and cold season of the year**



## Product Description

Field of Application	<p><b>Preliminary Note:</b> Special primer formula within the product range Capatect SPRINTER qualities in the specified temperature range; see application conditions. Do not mix with regular quality. Do not use in unsuitable weather &amp; temperature conditions.</p> <p>Synthetic resin emulsion paint, for use as priming coat and bonding bridge before applying textured render coatings:                  – for Capatect ETICS systems,                  – for Capatect-VHF (Cladding) System,                  – on uncoated concrete,                  – on existing mineral renders and plasters, rendering of mortar groups/classes PII and PIII according to German standard DIN 18550 or similar,                  – on matt, sound and stable coats of emulsion paint,                  – on sound and stable mineral coatings.</p>
Material Properties	<p>Reaction to fire (German classification): “nichtbrennbar” (non-combustible) or “schwerentflammbar” (flame-retardant), depending on the applied ETICS or Capatect-VHF (Cladding) system.</p> <ul style="list-style-type: none"> <li>■ Water-repellent.</li> <li>■ Solidifies the surface of substrates.</li> <li>■ Enhances adhesion.</li> <li>■ Levels the absorption-capacity.</li> <li>■ Easy to apply.</li> <li>■ Water-dilutable.</li> <li>■ Ecologically, environmentally compatible.</li> </ul>
Material Base / Vehicle	Synthetic resin emulsion according to German standard DIN 55945.
Packaging/Package Size	25 kg
Colours	White
Storage	Keep in a cool, but frost-free place. Shelf life: max. 6 months. Note: The product must be applied during the current winter season.
Technical Data	■ Density: Approx. 1.4 g/cm <sup>3</sup>
Product No.	610 SPRINTER



## Application

	Stir up Putzgrund 610 SPRINTER formula thoroughly and apply undiluted, preferably using paint brush or roller. The working consistency can be adjusted to a max. of 10 % with tap (potable) water.
Substrate Preparation	The substrate must be even, clean, dry, solid, sound, stable and free from all substances that may prevent good adhesion, also frost- and ice-free. New rendering must be allowed to fully cure for minimum 2 - 4 weeks. Follow Technical Information No. 650 "Substrates and their preparation" relating to essential pretreatment of substrates. Germany: Follow VOB, part C, DIN 18 363, section 3.
Consumption	Approx. 350 g/m <sup>2</sup> on smooth substrates, according to substrate properties and application technique. On roughly textured surfaces correspondingly more. Determine the exact amount of material required by coating a test area on site.
Application Conditions	<b>Temperature Limits for Application and Curing:</b> +1 °C up to max. +15 °C for ambient air (relative humidity ≤ 90 %), substrate and product. Limits are to be observed during the curing phase for at least 4 hours. Thereafter the priming coat is resistant against drizzle and mild frost conditions (- 5 °C as limit).
Tools	Putzgrund 610 SPRINTER formula is applicable by paint brush, roller or suitable spraying equipment. Keep tools during breaks dipped in the paint bucket or under water.
Tool Cleaning	Clean tools immediately after use with water.
Note	Do not apply Putzgrund 610 SPRINTER on horizontal surfaces exposed to rain or water.

## Advice

Please Note (Status as at Date of Publication)	Keep out of reach of children. Ensure good ventilation during use and drying. Do not eat, drink or smoke while using the product. In case of contact with eyes or skin, immediately and thoroughly rinse with water. Do not allow product to enter drains, waterways or soil. Clean utensils immediately after use with soap and water. Do not breathe spray dust. Further information: See Material Safety Data Sheet (MSDS).  Contains: Benzisothiazolone, mixture of chloromethylisothiazolone and methylisothiazolone (3: 1), methylisothiazolone. May produce an allergic reaction. Germany: Hotline for allergy requests and technical consultations: 0800/1895000 (free of charge from the 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 should 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 and demolition waste or municipal/domestic waste.
EU limit value for the VOC content	of this product (category A/h): max. 30 g/l (2010). This product contains max. 25 g/l VOC.
Product Code Paints and Enamels	GISCODE BSW20 (outdated: M-GP01)
Substances of Content - Declaration	Polyacrylate resin, silicates, calcium carbonate, titanium dioxide, aluminum hydroxide, water, glycol ethers, additives, preservatives (methyl / benzisothiazolinone, mixture of chloromethyl / methylisothiazolinone (CIT / MIT 3: 1).
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.611 · Putzgrund 610 SPRINTER · Issued: December 2017