

Füllspachtel P

Synthetic resin modified powder filler for interior use.

Product Description

Field of Application	Stopper (filler/surfacer) for professional repair and levelling of deep holes, shrinkage holes, cracks and V-shaped joints in concrete elements, filigree concrete slabs and other common mineral substrates.										
Material Properties	<ul style="list-style-type: none"> ■ Ecologically compatible, low odour. ■ High adhesive strength. ■ Very firm (like horn) when thoroughly dry, non-shrinking. ■ Can be smoothened by dry sanding. ■ Diffusion-capable. 										
Material Base / Vehicle	Hard plaster (gypsum).										
Packaging/Package Size	20 kg										
Colours	Natural white. Cannot be tinted.										
Storage	Keep in a dry place, protected from moisture. Shelf life: max. 1 year in original, sealed packaging.										
Supplementary Product	All paste-like Caparol fillers are excellently suited for reworking and subsequent full-surface filling.										
Suitability according to Technical Information No. 606 Definition of Application Areas	<table border="1"> <thead> <tr> <th>Interior 1</th> <th>Interior 2</th> <th>Interior 3</th> <th>Exterior 1</th> <th>Exterior 2</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">+</td> <td style="text-align: center;">+</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> </tbody> </table> <p>(-) inapplicable / (○) of limited suitability / (+) suitable</p>	Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2	+	+	-	-	-
Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2							
+	+	-	-	-							

Application

Suitable Substrates	All normal interior mineral substrates. The substrate must be sound/stable, dry, clean and free from all substances that may prevent good adhesion. In Germany: Follow VOB, part C, DIN 18363, section 3.
Preparation of Material	Prepare the content of one bag of Caparol-Füllspachtel P (25 kg) with approx. 18 litres of tap (potable) water and mix thoroughly with an electric paddle mixer/agitator.
Method of Application	Push away or sand down (grind off) any existing burrs and remove all soiling. The surface to be treated must always be prewetted, then fill joints, splices of concrete slabs, cracks, defects or shrinkage holes with Caparol-Füllspachtel P. Caparol-Füllspachtel P is applicable to a maximum layer thickness of 30 mm per work step. It is highly recommended to carry out joint levellings and larger repairs in two work steps.



TECHNICAL INFORMATION NO. 648

Surface Coating System

Subsequent Treatment:

When subsequently reworking with Caparol-Dispersionsspachtel, a primer coat can generally be omitted. For particularly thin filler layers, such as those occurring in transition areas, however, a transparent, water-thinnable primer such as OptiSilan Tiefgrund is recommended.

Before applying paint coats or textured plaster coatings, a suitable priming coat must be applied, depending on the material system used.

If a glossy separating layer (skin of sinter) forms during drying, it must be removed by sanding. Then a priming coat with OptiSilan Tiefgrund must be applied.

Consumption

Joints:

Approx. 400–500 g/m joint when mixed, depending on joint size.

Surface treatment and repairs:

Approx. 1300 g/m² per mm of layer thickness.

Determine the exact consumption by means of a trial application on site.

Application Conditions

Working Time:

Prepared material should be applied within approx. 30 minutes.

Lower Temperature Limit for Application and Drying:

+3 ° C for substrate and ambient air.

Drying/Drying Time

Approx. 24 hours, depending on the building moisture, temperature and layer/coating thickness. The drying time is considerably longer for a higher layer thickness.

Tool Cleaning

Immediately after use with water.

Note

Füllspachtel P is not suitable for moist rooms. Do not reconstitute stiffening material with water to restore workability. The joints of precast concrete elements, especially in large-area components, cannot always be permanently closed. Slight movements of the elements may lead to cracking in the filler.

Advice

Please Note (Status as at Date of Publication)

For professional/industrial applications.

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 bags should be handed in for recycling. Dispose dried/hardened product residues as mixed construction site and demolition waste.

Customer Service Centre

Tel.: +49 6154 71-71710

Fax: +49 6154 71-71711

e-mail: kundenservicecenter@caparol.de

International Distribution: Please see www.caparol.com

Technical Information No. 648 · Issue: May 2026

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.648 · Füllspachtel P · Issued: February 2026