

Product description

Operational Sector :	Self-adhesive filler and troweling compound in the form of powder. For the filling and smoothing of cracks, the joining and sealing of rendering, brickwork, porous concrete and precast concrete wall blocks. For interior use.
Features :	Pure white, excellent adhesivity and filling, especially easy applicable. Long work life, doesn't run out when applied in thin coats, permanent elastic and will not shrink or crack. Mipa Füll-und Glättspachtel is breathing active, air permeable and is absorbent like a roughcast. Not harmful to health, not corrosive and it is chemically neutral.
Content :	Gypsum and additives.
Storage :	At least 1 year, if the tightly closed original packages are kept dry, protected against frost. Storage temperature: from +5°C till maximum +30°C.

Application

Processing conditions :	Do not apply below + 5 °C temperature of the object or the environment.
Substrate preparation :	The substrate has to be absorbing, clean, firm and sound. Brush off all loose material, old coats, wallpapers, dirt. Remove all traces of grease, wax and separation agents, a.s.o. Abrade the smooth surface to provide an improved key. Strongly absorbing surfaces such as porous concrete should be wetted beforehand or a primer should be applied. In case of wood an adhesion promoter should be used.
Mixing ratio :	Mix approx. 1 kg Mipa Füll-und Glättspachtel with 630 - 650 ml part water. Always add the powder to the water! Upon addition to water, allow 2 minutes and then good agitation is recommended in order to obtain the desired consistency. Working life of paste: approx. 60 min.
Colour variation :	If a variation is needed from the standard colour, it is possible to add up to 5% dry pigments. Stir well.

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Application :

For filling and smoothing of all mineral surfaces such as roughcast, concrete, natural stone, brickwork, porous concrete, precast concrete wall blocks. Mipa Füll-und Glättspachtel provides a firm substrate for wallpapers or top coats. Prolonged drying time according to the thickness of the applied coat. Full cure within few days. Hydraulic binding.

Smoothing when the filler is firm but before it sets. The surface should be wetted beforehand.

Further processing after setting hard.

Laying, fixing and jointing of light construction plates and insulating boards such as plaster plates, hard foam- and Heraclith plates. Do not use for high density plates (such as PUR-foam). See plate producer instructions.

Modelling, manufacturing and forming

After setting hard, Mipa Füll-und Glättspachtel can be sawed, cut, scrapped or grinded.

On unprimed, strong absorbing or non-absorbing substrates a coat of minimum 1 mm should be applied due to increased powdering risk.

Final-treatment :

Apply a Tiefgrund primer on the treated surfaces before further coating.

Consumption :

Approx. 900 g powder per m² dependable on the substrate and the application.

Safety instructions

Consider general hygienic rules. Provide adequate ventilation. Do not allow into drains or water courses or dispose of where ground or surface waters may be affected.

Cleaning of tools

Tools should be cleaned immediately after use or after longer breaks with water.

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