Filler PRO H2O

Product properties

Moisture-stable spray filler with maximum filling capacity for rooms exposed to varying moisture conditions. Finish treatment with a wall covering and/or suitable ceiling or wall paint in the desired colour and gloss. Included in Flügger H2O wetroom system.

- Included in Flügger H2O wetroom system
- · Approved for gtpsum plasterboard joints
- Easy to sand



Labelling







Product use

Spot- and full-filling when smoothing out plaster, concrete, lightweight concrete, gypsum plasterboard and previously painted surfaces.

Filling and reinforcing of joints with Flügger approved CE labelled gypsum tape and filling screw holes on gypsum plasterboard.

Substrate

Must be clean, dry, firm and suitable for surface treatment.

Treatment

Remove loose material and paint by cleaning, sanding and dusting.

Remove dirt, grime, grease and chalking materials by cleaning with Fluren 37.

Water-soluble discolouration, nicotine and soot can be cleaned with Fluren 49.

Sand flat hard, slippery surfaces.

Apply the filler paste and smooth out.

Dust off and fill the gypsum board joints and place the plaster tape with the prefabricated fold against the joint, pressing firmly with the knife and pressing down into the wet filler paste.

Press the tape in so far that a thin layer of filler paste is deposited on the outside of the tape.

At the same time, scrape the filler over the tape.

Once it has dried, fill the joints and screw holes twice.

Sand the surface and prime it before any additional treatment.

Application

Apply using airless spray and smooth out with a filler knife.

Decide your choice of nozzle and preassure according to spraying system and project size.

Apply a sufficient amount and then work and smooth out the filler paste.

Cold/ heat can affect the viscosity of the material.

Condensation during drying/curing must not form.

Cold and increased humidity extends drying time, full curing and recoating interval.

Increased temperature and low atmospheric humidity reduce drying time and full curing.

Risk of shrinkage where the filler paste is not completely cured before additional treatment.

Always perform a test treatment for a check and acceptance of adhesion and result.

Expected result

Even surface for additional treatment.

Please note!

Install the gypsum board according to the manufacturer's instructions and standards. See the Flügger user directions for gypsum board, filling of joints.

Environmental information

Remove as much filler as possible from tools before cleaning. Bring remains of filler to the local recycling centre. Minimize your paint waste by pre-estimating how much paint you need. Keep the leftover paint for future use so you can effectively reduce the environmental impact.

Storage

Cool, frost-free, and tightly closed

Supplementary Info

The product meets the requirements of M1: Emission Classification of Building Materials: Protocol for Chemical and Sensory Testing of Building Materials.

For this product there is issued an: Environmental Product Declaration

CE claims:

EN 15824 Specifications for external renders and internal plasters based on organic binders (DoP 101)

EN 13963 Jointing materials for gypsum boards 3A

Technical Data

Color (plaster)	Blue-toned
Density (kgs/l)	0.99
Solids Weight %	58
Solids Vol. %	56
Nominal spreading rate (m²/ltr.)	1
Min. working temp. during application and drying/curing	Min. +10°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	2
Recoatable at 20° C, 60 % RH (Hours)	20
Fully cured at 20° C, 60 % RH (Days)	28
Adhesion on concrete (MPa)	0.86
Layer thickness (nominal mm)	2
Grain size (max. Mm)	0.2
Cleaning of Tools etc.	Water

Current TDS Version

December 2024

Replaces TDS Version

October 2024