Flügger

Sandplast S Spray Filler

Product properties

Spray filler for dry rooms.Contains fine-grained, heavy filler paste with good filling capacity.Finish by treating with a wall covering and/or suitable ceiling or wall paint in the desired colour and gloss.

- Fine spray filler
- Good filling capacity
- White

Labelling





Product use

Filling or structural spraying for smoothing out of plaster, concrete, lightweight concrete and previously painted surfaces.

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.Sand the surface and prime it before any additional treatment.Can be used for structural spraying of ceilings without additional treatment.

Application

Apply using a special spray system and smooth out with a filler knife.Decide your choice of tools based on the size of the surface.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.

Environmental information

Clean off the paint from tools and wash them with water. Bring remains of fluent paint 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

Technical Data

| Product Type | Plaster & Sealant |
|------------------------------------------------------------|------------------------|
| Color (plaster) | White |
| Density (kgs/l) | 1.7 |
| Solids Weight % | 71 |
| Solids Vol. % | 49 |
| 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 |
| Emission acc. to ISO 16000-9:2011 (< µg/m²h after 28 days) | 16 |
| Adhesion on concrete (MPa) | 0.64 |
| Layer thickness (nominal mm) | 2 |
| Grain size (max. Mm) | 0.25 |
| Cleaning of Tools etc. | Water |
| | |

Current TDS Version

March 2024

Replaces TDS Version

October 2023