

Sandplast LGS Pro

Product properties

Spray filler for dry rooms. Contains light materials with optimized application properties for Airless spray application. Finish treatment with a wall covering and/or suitable ceiling or wall paint in the desired colour and gloss.

- Spray filler with maximum filling capacity
- Optimized application properties
- Nordic Ecolabel



Labelling



Product use

High-filling filler for full plastering and leveling of structured substrates, eg plaster, concrete, light concrete and painted structural wallpaper and tissue.

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. The filler settles after a few minutes and then becomes easier to smooth out. 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 pressure 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

Light grey, even surface ready for additional treatment with a wall covering and/or suitable ceiling or wall paint in the desired colour and gloss.

Please note!

CE claims:EN 15824 Specifications for external renders and internal plasters based on organic binders (DoP 101)EN 13963 Jointing materials for gypsum boards 2A, 3A

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](#)

Recommended grinding with grain 120-150 and medium speed.
Meets CE requirements for EN 15824, Full plastering

Technical Data

Color (plaster)	Light grey
Density (kgs/l)	0.95
Solids Weight %	55
Solids Vol. %	52
Min. working temp. during application and drying/curing	Min. +10°C
Humidity	Max. humidity 80 % RH.
Recoatable at 20° C, 60 % RH (Hours)	16
Fully cured at 20° C, 60 % RH (Days)	28
Emission acc. to ISO 16000-9:2011 (< µg/m ² h after 28 days)	72
Adhesion on concrete (MPa)	0.49
Layer thickness (nominal mm)	2
Grain size (max. Mm)	0.3
Cleaning of Tools etc.	Water

Current TDS Version

December 2024

Replaces TDS Version

April 2024