# Sandplast LH

#### **Product properties**

Filler for dry rooms. Contains light, medium 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.

- Medium filler
- Good filling capacity
- Light grey



#### Labelling



#### **Product use**

Patching and filling when smoothing out 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.

## **Application**

Apply and smooth out using 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.

## **Technical Data**

| Product Type  | Plaster & Sealant      |
|---|------------------------|
| Color (plaster)   | Light grey             |
| Density (kgs/l)   | 1.14                   |
| Solids Weight %   | 55                     |
| 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)                              | 0.66                   |
| 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