

# Concrete Sealer

Flügger Floor is products for treatment of concrete and wooden floors. The products combine easy application, wearability, washability and finish.

## Properties

Colorless dust binder for concrete floors. Provides a diffusion-open dirt-repellent and easy-to-clean surface. Recommended for premises without special functional requirements, use-related wear and soiling.

- **Dirt-repellent**
- **Easy to clean**
- **Diffusion-open**



## Use

Untreated or dust-bound concrete.

Floors in living rooms, entryways, offices, boiler rooms, storage rooms and cellars.

## Substrate

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

Chalking may not occur.

The surface must be completely dry.

## Treatment

Remove concrete mud on new concrete floors by mechanical cleaning.

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

Repair concrete damage with concrete.

Apply 1-2 times until the surface is saturated without the formation of lacquer.

For 2 applications, dilute the first coat 10%.

## Application

Brush or roller.

Decide your choice of tool/utensil depending on the finish.

Apply wet on wet and finish by brushing/rolling in the same direction.

Always use the same batch number on contiguous/unbroken surfaces.

Cold/heat can affect the viscosity of the material.

Condensation during drying/curing must not occur.

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

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

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

## Expected result

Colorless surface.

Dust binding is achieved with a single application.

With 2 applications, a more easy-to-clean surface is obtained.

## 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

Registered in the Nordic Ecolabelling Building Products Database for products which can be used in buildings with the Swan label.

## Technical Data

Product Type	Impregnation
Density (kgs/l)	1.02
Solids Weight %	19
Solids Vol. %	17
Nominal spreading rate (m <sup>2</sup> /ltr.)	8
Min. working temp. during application and drying/curing	Min. +5°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	2
Recoatable at 20° C, 60 % RH (Hours)	6
Fully cured at 20° C, 60 % RH (Days)	28
Emission acc. to ISO 16000-9:2011 (< µg/m <sup>2</sup> h after 28 days)	10
Dilution	Water
Cleaning of Tools etc.	Water

### Current TDS Version

May 2022

### Replaces TDS Version

February 2022