

Concrete Sealer

Product properties

Transparent diffusion-open dust binder for concrete. Recommended for premises without special functional requirements, use-related wear and soiling.

- Transparent
- Diffusion-open
- Wall and floor



Labelling



The product is a declared item in the Supply Chain Declaration Portal (SCDP) for New Buildings generation 4.

Product use

Concrete, untreated or previously treated with dust binder.

Wall or floor in living rooms, hallways, offices, utility rooms, 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 cement slurry and curing by machine grinding.

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

Transparent surface.

Dust binding is achieved with a single application.

With 2 applications, the cleanability of the concrete surface is improved.

Environmental information

Minimize your paint waste by pre-estimating how much paint you need.

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

Storage

Cool, frost-free, and tightly closed

Protection equipment

Protect skin and eyes from splashes with suitable clothing, gloves and glasses.

Avoid inhalation of spray mist and grinding dust.

Wear suitable protective equipment, see safety data sheet for further information.

Technical Data

Product Type	Impregnation
Density (kgs/l)	1.02
Solids Weight %	19
Solids Vol. %	17
Nominal spreading rate (m ² /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 ³ h after 28 days)	10
Dilution	Water
Cleaning of Tools etc.	Water

Current TDS Version

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Replaces TDS Version

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