

Floor Paint Acrylic

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

Properties

Fast-drying diffusion-open acrylic floor paint. Recommended for premises without special functional requirements, use-related wear and soiling.

- Abrasion resistant surface
- Diffusion-open
- Does not turn yellow



Labelling



Name: Base 1



Name: Base 3



Name: Sort



Use

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

Substrate

Must be clean, dry, solid and suitable for surface treatment.

Treatment

Remove cement slurry by machine grinding.

Remove loose material and paint by cleaning and sanding.

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

Remove soap residue using Fluren 33.

Sand flat hard, slippery surfaces.

Repair concrete damage with concrete.

Cracks, irregularities and holes must be spackled with epoxy spackle.

Prime concrete using the right primer and prime wood with Stop Primer

Best durability is achieved with 2 treatments.

Some colours require an extra treatment.

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

Differences in surface structure can result in colour deviation

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

Semi-gloss wear-resistant surface.

Withstands normal cleaning with water, floor cloth and universal cleaning agents.

Exercise care in loading the surface until the paint is fully cured.

The surface can be used after 24 hours.

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

Protection equipment: Painting: eye protection, gloves. Sanding: respiratory protection.

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	Acrylic paint
Gloss	50;Semi Gloss
Density (kgs/l)	1.17
Solids Weight %	41
Solids Vol. %	32
Nominal spreading rate (m ² /ltr.)	8
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)	6
Fully cured at 20° C, 60 % RH (Days)	28
Emission acc. to ISO 16000-9:2011 (< µg/m ² h after 28 days)	110
Wear Resistance	Abrasion Resistance Index: 210
Dilution	Water
VOC-MAX (g/l)	10
Cleaning of Tools etc.	Water

Current TDS Version

January 2021

Replaces TDS Version

September 2020