

Floor Paint PU

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



Properties

Fast-drying, robust and durable PU floor paint. Recommended for premises with medium functional requirements as well as outdoors on concrete surfaces protected from the weather where there is light traffic, some wear and tear and exposure to some dirt.

- **Highly abrasion-resistant surface**
- **Does not turn yellow**

Labelling



Name: Hvit ✓

Name: Base 1 ✓

Name: Base 3 ✓

Name: Base 4 ✓

Name: Sort ✓

Use

Floors in living rooms, hall areas, entryways, offices, kitchens, washrooms, commercial premises, clinics, stairways and stairwells.

Outdoors on stairs, balconies and decks protected from the weather.

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 with the right primer and 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 highly abrasion-resistant surface.

Withstands cleaning with water, floor scrubbing and universal cleaning agents.

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

The surface can be used after 12 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

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	PU-reinforced acrylic paint
Gloss	40;Semi Gloss
Density (kgs/l)	1.2
Solids Weight %	46
Solids Vol. %	36
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)	1
Recoatable at 20° C, 60 % RH (Hours)	3
Fully cured at 20° C, 60 % RH (Days)	28
Wear Resistance	Abrasion Resistance Index: 70
Dilution	Water
Cleaning of Tools etc.	Water

Current TDS Version

May 2022

Replaces TDS Version

February 2022