

Floor Paint PU

Product 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.

- Abrasion resistant surface
- Does not turn yellow



Labelling



Product 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 and curing 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

Good practice

Put felt pads on furniture to minimize marks and scratches.

Protect the surface and areas with a lot of traffic and concentrated wear and tear.

Expected result

Semi-gloss abrasion-resistant surface.

Withstands cleaning including spot cleaning with mild, non-abrasive detergents, soft brush, water, and cloth.

Avoid cleaning methods and machines that scratch or damage the painted surface.

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

The surface can be used after 12 hours.

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	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

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Replaces TDS Version

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