Floor Paint Acrylic

Product properties

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

- Fast-drying
- Diffusion-open
- · Does not turn yellow



Labelling





Product 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 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 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

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 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 24 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	Acrylic paint
Gloss	50;Semi Gloss
Density (kgs/l)	1.17
Solids Weight %	41
Solids Vol. %	32
Nominal spreading rate (m²/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/m²h after 28 days)	110
Wear Resistance	Abrasion Resistance Index: 210
Dilution	Water
Cleaning of Tools etc.	Water

Current TDS Version

December 2024

Replaces TDS Version

October 2024