

PUR FLOOR COLOUR PRODUCT INFORMATION



GENERAL DESCRIPTION

PUR Floor Colour is a two-component water-based paint for colouring PU-floors, vinyl floors (PVC) and linoleum floors. The product is used in combination with Junckers PUR Floor Sealer.

Use PUR Floor Colour if you want to give your floor a new colour or if you want to renew the lines on your sports floor.

For professional use.

PRODUCT DESCRIPTION

Product: Water-based two-component paint.

Package sizes:

2.3 litres, hardener included (2+0.3) in the colours RAL 1015 Light Ivory, RAL 7012 Basalt Grey, RAL 7038 Agate Grey, RAL 7042 Traffic Grey, RAL 9001 White, RAL 1021 Yellow, RAL 3027 Red, RAL 5005 Blue, RAL 6029 Green and RAL 9005 Black.

Please note that the RAL codes listed are for guidance only.

Mixing of colours:

The paint can be mixed to obtain other colours. To avoid colour differences, it is recommended to use colours of the same batch number. When colours need to be toned, mix the necessary amount of paint for the full area before start.

TECHNICAL DATA

Coverage: 6-8 m² per litre.

Mixing: 10 parts of paint to 1½ parts of hardener.

Before application:

Stir/shake the paint thoroughly until any settled product has been stirred/shaked in.

Add hardener and stir/shake the paint thoroughly again, minimum 45 seconds.

After adding hardener leave for 10 minutes.

Stir/shake the paint again prior to use, minimum 45 seconds.

Pot-life: The mixture should be used within 2 hours. Avoid reuse of mixed material beyond this time.

Application tools: Brush or short haired lacquer roller. Don't apply by pouring out the paint directly onto the floor.

Substrate temperature: 15-25 °C.

Dilution: Not recommended.

Drying time at 20 °C and 50 % RH: 3-4 hours.
Fully cured after 72 hours.

Cleaning of tools: Soap and water immediately after use.

Storage: Lasts for 1 year if unopened and stored at 20 °C. Not to be exposed to temperatures below 5 °C.

SYSTEM RECOMMENDATIONS

1. Preparation of floors not previously sealed:

1 coat PUR Floor Sealer 8-10 m²/litre + intermediate sanding.

2. Preparation of previously sealed floors:

Wash with Neutralizer + intermediate sanding.

Masking with tape and paint application:

After masking with tape apply 1 coat PUR Floor Colour inside the marked areas, 6-8 m²/litre
+ 1 coat PUR Floor Sealer on the full floor area, 8-10 m²/litre.

DIRECTIONS FOR USE

Preparation of floors not previously sealed:

Before starting work, the surface must be dry and thoroughly cleaned with Junckers PUR Intensive Cleaner. It is important that the surface is completely free of wax, grease, polish, soap residue, etc. If necessary, check the adhesion properties on a small area before sealing the entire floor.

- Lightly sand the surface with grit 150-180 sandpaper. This ensures good adhesion to the cleaned surface and removes any small scratches.
- Vacuum sanding dust and wipe off the floor with a cloth well wrung in clean water.
- Apply 1 coat of Junckers PUR Floor Sealer and leave to dry for minimum 3 hours.
- Then lightly sand the surface with grit 150-180 sandpaper and remove sanding dust.
- Proceed as described under "Masking with tape and paint application".

Preparation of previously sealed floors:

- To dissolve old soap residues, first wash the floor with Junckers Neutralizer.
- When the floor is dry, sand lightly using grit 150-180 sandpaper.
- Vacuum sanding dust and wipe off with a cloth well wrung in clean water.
- Proceed as described under "Masking with tape and paint application".
- Before sealing the full area, it is recommended to conduct a trial application on a smaller area.

How to conduct a trial application:

Apply paint/sealer to a couple of spots, 2 coats at 4 hours interval. Let dry for 24 hours and then check the spots for adhesion by scraping with the edge of a coin. If the adhesion is good and the appearance of the surface is acceptable, the floor can be treated. If the result is not satisfactory, remove the existing surface treatment to a clean, firm and sustainable base.

Masking with tape and paint application:

- Mask with tape along all lines and areas to be painted.
- Use tape with low pull-off strength. We recommend masking tape TESA 4440.
- To avoid bleeding and to create sharp and durable edges, you have to make sure that the tape seals tightly by applying it firmly to the floor.
- Depending on the colour, apply 1-2 coats of PUR Floor Colour in the marked areas.
- Remove tape immediately after application and allow the paint to dry approx. 3-4 hours.
- Then apply a coat of Junckers PUR Floor Sealer to the entire floor area to protect the paint and ensure a uniform friction.

A tip for achieving a sharp colour edge:

Using the right tape is essential for a good result, but if you want extra security, we recommend sealing the edges with PUR Floor Sealer before applying paint.

- Let the sealant dry for at least 1 hour.
- Then apply PUR Floor Colour.
- The paint must dry for at least 16 hours before the masking tape can be removed.

PRECAUTIONARY MEASURES

Before using the product, read the label on the container carefully and observe the recommended precautionary measures. See Safety Data Sheet for detailed information.

FURTHER INFORMATION**Products:**

F 10.3 - Junckers Neutralizer

F 40.2 - Junckers PUR Floor Sealer

F 40.6 - Junckers PUR Intensive Cleaner