

PROFINISH PRODUCT INFORMATION



GENERAL DESCRIPTION

ProFinish is a one-component water-based floor lacquer for easy and convenient use in light traffic residential/domestic areas.

Fast drying, low odour and non yellowing.

For previously sealed as well as for new or sanded old floors.

ProFinish is also suitable for lacquering all kinds of indoor woodwork.

For professional use only.

PRODUCT DESCRIPTION

Product: Water-based co-polymer acrylic/polyurethane lacquer.

Package sizes:

5 litres: Ultra matt, Matt, Silk matt.

10 litres: Ultra matt, Matt, Silk matt.

Appearance:

Creamy/milky in the container. Colourless film when dry.

TECHNICAL DATA

Coverage: 10 m² per litre.

Before application: Shake/stir well before use.

Application tools: Brush, short hair mohair roller, air/airless spray.
Don't apply by pouring out the lacquer directly on the floor.

Substrate temperature: Minimum 15 °C and maximum 25 °C.

Dilution: Delivered ready for use. Dilution is not recommended.

Drying time at 20 °C and 50 % RH:

Approx. 4 hours.

Fully cured after 3 days.

Apply only 2 coats of lacquer per day.

RH: Water-based products have a certain gluing effect and are therefore recommended only to be used in rooms with a stable humidity. This means that the difference between the highest and lowest relative humidity should not fluctuate more than 30 % over the year

Cleaning of tools: Soap and water immediately after use

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

SYSTEM RECOMMENDATIONS

Domestic and light traffic commercial areas:

1 coat PreLak 8 m²/litre
+ 2 coats ProFinish 10 m²/litre.

DIRECTION FOR USE

Untreated/sanded floors:

Ensure that the surface is absolutely clean, dry and free from all dust, wax, grease, polish and soap residues etc.
Sand the surface to remove dirt and irregularities. Vacuum thoroughly and wipe off with a cloth well wrung in clean water.

- Apply PreLak and leave to dry.
- Sand with 150-180 grit sandpaper along the fibres of the wood.
- Vacuum sanding dust and wipe off with a cloth well wrung in clean water.
- Apply one coat of ProFinish.
- Leave to dry overnight and then apply the final coat of lacquer.

Previously sealed floors:

- Wash with SylvaNeutralizer.
- Sand thoroughly using grit 150-180.
- Vacuum sanding dust and wipe off with a cloth well wrung in clean water.
- Apply one coat of ProFinish and leave to dry.
- Before lacquering the full area, it is recommended to conduct a trial application on a smaller area.

How to conduct a trial application

Lacquer a couple of spots, 2 coats at 4 hours interval. After drying for 24 hours check the spots for adhesion by scraping with the edge of a coin. If the adhesion is functioning and the appearance of the surface is acceptable, the floor can be lacquered.

If the trial application is not satisfactory, the floor has to be sanded to bare wood. Method as described under "Wax/polish treated floors".

Wax/polish treated floors:

- Machine sand by first using grit 24-36 to strip old coats.
- Then remove abrasion marks using grit 60-80.
- Finally, use grit 120-150 to obtain a completely smooth surface. Vacuum thoroughly.
- Treat the floor as described under "Untreated/sanded floors".

PRECAUTIONARY MEASURES

Before using the product, read the label on the container carefully and observe the recommended precautionary measures.

See Material Safety Data Sheet for detailed information.

FURTHER INFORMATION

Products:

F 5.3 - Junckers PreLak

F 10.3 - Junckers SylvaNeutralizer