



Strong

One-component water-based
High traffic Residential areas
Light traffic commercial areas

For professional and private use.

One-component water-based, hard-wearing lacquer.

Low odour 100% polyurethane lacquer for wooden floors in heavy traffic residential areas and lighter traffic commercial floors. Offers the ease of use of a one-component product with excellent leveling and flow characteristics.

The product is ideal for use on previously sealed and untreated floors.

Choose gloss level to see package sizes.

Gloss:

Ultramatt

Package Size:

5 Litres,

Matt

Package Size:

2.5 Litres, 5 Litres, 10 Litres,

Silk Matt

Package Size:

2.5 Litres, 5 Litres, 10 Litres,

Technical Information

GENERAL DESCRIPTION

Junckers Strong is a 1-component water-based low odour hard-wearing lacquer for use on wooden floors in high traffic domestic areas and light traffic commercial areas.

The product is suitable for previously sealed as well as on new or sanded older floors.

When lacquering an untreated floor or floor sanded to bare wood, use one of Junckers primers prior to the finishing top seal.

Junckers Strong is also suitable for lacquering all kinds of indoor woodwork.

PRODUCT DESCRIPTION

Product: Water-based polyurethane lacquer.

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

TECHNICAL DATA

Coverage: 10 m² per litre.

Before application: Shake well before use.

Application tools: Brush, 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 72 hours.

Apply only 2 coats of lacquer per day.

RH: Water-based products have a certain gluing effect and are therefore only recommended 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: Rinse tools with soap and water before the lacquer dries

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

SYSTEM RECOMMENDATIONS

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

Manufacturer:

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F 5.1
2018-10-15
Replacement of
2018-06-14

DIRECTION FOR USE

Untreated/Sanded Floors:

Ensure that the surface is absolutely clean, dry and free from dust, wax, grease, polish, 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 one coat of Junckers PreLak and leave to dry for a minimum of 2 hours. 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 Junckers Strong. Leave to dry overnight and then apply the final coat.

Previously sealed floors:

Wash with Junckers Sylva Neutralizer. Sand thoroughly using grit 150-180. Vacuum sanding dust and wipe off with a cloth well wrung in clean water.

Trial applications should be conducted on 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 good and the surface is acceptable, the floor can be lacquered with one coat of Junckers Strong. If not satisfactory, proceed as 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 use of the product, read the label on the container carefully and observe the advised precautionary measures. See Material Safety Data Sheet for detailed information.

FURTHER INFORMATION

Products:

F 5.3 - Junckers PreLak

F 10.3 - Junckers Sylva Neutralizer