



General Description

Junckers STRONG provides a hard-wearing lacquer surface on wooden floors. It is mild during application and leaves a low odour.

Junckers STRONG is used on both previously finished as well as on new or sanded old floors.

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

Technical Data

Product:	Water-based polyurethane lacquer.
Package sizes:	2.5 litres, 5 litres and 10 litres.
Appearance:	Creamy/milky in the container. Colourless film when dry. Sanded floors will appear with a lighter colour immediately after finishing but during time the wood colour will change, although water-based finishes always will give rise to a lighter appearance than solvent-based.
Gloss:	20 (Matt), 50 (Silk Matt) or 70 (Gloss). Method: DIN 67 530, with a 60° measuring head.
Coverage:	10 m ² per litre.
Application tools:	Brush, short hair mohair roller, air/airless spray.
Substrate temperature:	Minimum 10°C.
Dilution:	Junckers STRONG is delivered ready for use. Dilution is not recommended.
Drying time:	Approx. 4 hours at 25°C. Maximum hardness is achieved after 72 hours.
Cleaning of tools:	Rinse tools in soapy water before the lacquer dries. Dried material can be removed with ethanol.
Storage:	Lasts for several years if unopened and stored at 20°C. Not to be exposed to temperatures below 0°C.

System Recommendations

High traffic areas:	1 coat Junckers PRELAK 8 m ² /ltr + 2 coats Junckers STRONG 10 m ² /ltr.
Low traffic areas:	1 coat Junckers PRELAK 8 m ² /ltr + 1 coats Junckers STRONG 10 m ² /ltr.

Directions for Use

Untreated/Sanded Floors:

Ensure that the surface is absolutely clean, dry and free from all dust, wax, grease, polish and soap remnants etc. Sand the surface to remove dirt and irregularities. Vacuum thoroughly. Apply Junckers PRELAK as an even coat using a clean, shorthaired roller-applicator. When the primer is dry, sand with 150-180 grit sandpaper.

Apply a coat of Junckers STRONG and allow to dry. Sand with fine sandpaper (grit 120-180) longitudinally to the fibres of the wood. Vacuum sanding dust and wipe with a well wrung out cloth and clean water. Apply a further 1-2 coats of Junckers STRONG.

Previously Lacquered Floors:

Machine sand thoroughly using grit 180-220. Vacuum sanding dust and wipe well with a well wrung out cloth and clean water.

Trial applications should be tried on a couple of spots, 2 coats at 4 hours interval. After drying the spots are checked 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.

If not satisfactory, proceed as under "Wax/Polish Treated floors".

Wax/Polish Treated Floors:

Machine sand by first using grit 24 to strip old coats. Then remove abrasion marks using grit 60. Finally, use grit 120-180 to obtain a completely smooth surface.

Vacuum thoroughly. Treat the floor as described under "Untreated/ Sanded floors".

Important!

Before use of the product, read the label on the container carefully and observe the advised precautionary safety measures.