

WOOD LYE

PRODUCT INFORMATION



GENERAL DESCRIPTION

Wood Lye reduces wood's natural yellowing process and is used indoors on untreated or sanded softwood floors of pine and spruce.

Older, sanded solid wood floors of beech and ash can also be lye-treated, but avoid oak as the tannic acid content in this type of wood can cause discolouration of the floor.

Never use Wood Lye on engineered wood floors. This type of flooring rarely tolerates sanding to clean wood, which is essential for a lye treatment to be carried out.

Wood surfaces treated with Wood Lye must always be protected with either soap, oil or lacquer.

For professional and private use.

PRODUCT DESCRIPTION

Package sizes: 2½ litres.

Appearance:

Milky in the container. Transparent white after drying.

TECHNICAL DATA

Coverage: 8-10 m² per litre.

pH: Approx. 8.

Before application: Shake the can well before use.

Application tools: Flat mop, brush or roller.

Substrate temperature: Minimum 15 °C.

Dilution: Not recommended.

Drying time at 20 °C and 50 % RH: 6 hours.

Cleaning of tools: Soap and water immediately after use.

Storage: Lasts 2 years if unopened and stored at 20 °C. Not to be exposed to temperatures below 0 °C.

SYSTEM RECOMMENDATIONS

Wood Lye + Natural Soap:

1 coat Wood Lye + 3 applications of Natural Soap, Clear, White or Extra White.

Wood Lye + Rustic Floor Oil, Nordic or White:

1 coat Wood Lye + 2 coats Rustic Floor Oil applied "wet in wet"
+ 1 finishing coat Rustic Floor Oil.

Wood Lye + one of Junckers' water-based lacquers:

1 coat Wood Lye + 1 coat WB primer
+ 1-2 coats MT200 Floor Lacquer or MT500 Floor lacquer.

DIRECTIONS FOR USE

Untreated/sanded floors:

Ensure that the surface is clean, dry and free from dust, wax, grease, polish and soap residues. Irregularities can be removed by sanding in the same direction as the grain using 100-120 grit sandpaper. Vacuum thoroughly to remove sanding dust.

To ensure that the intended appearance is achieved, apply Wood Lye in an out-of-sight area before applying to the entire floor area.

To ensure a uniform result, it is recommended to empty the lye into a plastic bucket. Stir at regular intervals.

- Apply Wood Lye in an even and uniform layer in the same direction as the wood grain.
- The surface must be saturated, but take care not to over-wet the floor.
- Unabsorbed lye may affect the wood and can cause moisture damage, in the form of swelling of the wood or small cracks in the surface.
- Leave the surface to dry according to recommendation.
- Then sand the surface lightly using a black nylon pad or 180-220 grit sandpaper.
- Remove sanding dust by vacuuming and wipe off the floor with a cloth well wrung in clean water.
- After drying, protect the floor with Junckers Natural Soap, Clear, White or Extra White.
- Alternatively, the surface can be finished with one of Junckers' water-based lacquers or with Junckers Rustic Floor Oil, Nordic or White.

Finishing with Natural Soap:

- 1 litre of Natural Soap is mixed with 10 litres of warm water.
- To saturate the wood, wash the floor three times in two days.
- Always use a well wrung cloth or mop.
- A wooden floor does not tolerate soaking, and any water spillage must be wiped up straight away to avoid water damage.

Finishing with Junckers Rustic Floor Oil, Nordic or White:

Larger areas are recommended to be divided into smaller areas, which can be oiled in 30 minutes. Make sure that overlapping edges between the oiled areas do not dry out during treatment.

- Apply two coats of oil, wet-in-wet, at 30 minutes intervals.
- Make sure that the oil appears glossy/wet and spread the oil from wet to dry areas, where the oil has been absorbed.
- After 30 minutes processing time, and while the oil is still wet, buff the surface lightly with a white nylon pad.
- Finally, remove excess oil with a clean lint-free cloth. Be sure to wipe off all oil to obtain a uniform matt surface.
- Discolouration will occur if excess oil is left to dry on the surface.
- Leave to dry for 16-24 hours.
- Before applying the finishing coat of oil, sand the surface carefully with 180-220 grit sandpaper or a green or black nylon buffing pad.
- Vacuum sanding dust and apply a thin coat of Rustic Floor Oil.
- Remove excess oil with a clean lint-free cloth until the surface feels dry.
- Excess oil must be removed within 30 minutes of application.

Finishing with Junckers WB Primer and one of Junckers' water-based lacquers:

Use Junckers WB Primer clear and choose one of Junckers' finishing lacquers according to system recommendation.

- Apply Junckers WB Primer and leave to dry for 1-2 hours.
- Sand with 150-180 grit sandpaper in the same direction as the wood grain.
- Vacuum sanding dust and wipe off with a cloth well wrung in clean water.
- Apply one coat of the chosen finishing lacquer.
- Leave to dry overnight and then apply the final coat of lacquer.

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 2.1 - Junckers Rustic Floor Oil
- F 4.2 - Junckers MT200 Floor Lacquer
- F 5.1 - Junckers MT500 Floor Lacquer
- F 5.3 - Junckers WB Primer
- F 14.2 - Junckers Natural Soap