KREIDEZEIT

Naturfarben

Shellac Varnish 28.5 % shellac in alcohol

Productinformation Article no. 8105 12.08.2026

Kreidezeit Shellac Varnish is a quick-drying protective coating for low-stress wood surfaces indoors. Practically odourless after drying and therefore ideal for painting the inside of wooden furniture: cupboards, drawers and the like.

Also suitable as a raw material for mixing e.g. shellac-based paints and barrier primers according to own recipes. Content of dewaxed shellac at least 28.5 %.

Not suitable for floors and in wet or splash water areas.
Kreidezeit Shellac Varnish is not a classic shellac polish, as it does not contain shellac wax, the product is not polished after drying.

■ Properties

- quick-drying
- emphasizes the wood grain
- practically odourless after drying
- economical
- sealing
- easy to keep in good condition
- cobalt, lead and barium-free
- made from natural and renewable resources

■ Composition (full declaration)

Alcohol (denatured with MEK, IPA, Bitrex), de-waxed shellac

■ Suitable tools

Varnish brushes, lint-free cotton cloths

■ Test surface

It is recommended to test the product on an inconspicuous surface before extensive application in order to determine whether the substrate may change colour or react with the product.

■ Substrate requirements

The substrate must be untreated, dust-free, clean, dry, non-greasy, chemically neutral and **absorbent**. The minimum temperature for application is 10°C.
Wood moisture content < 15%.

■ Application

Shake product briefly before application.
During processing gloves should be worn, dried shellac can only be removed from the skin with alcohol.
Apply Kreidezeit Shellac Varnish to untreated wood twice, allowing for drying between coats. The substrate may require sanding before applying the second coat.
If using containers with different batch numbers, mix and stir together prior to application. The product must not be poured onto surfaces!
Clean and dust down untreated substrates.

Kreidezeit Shellac Varnish comes ready-to-use and is applied undiluted.

1. Initial sanding
Sand the wood (grit P80-120), rounding the edges.
Dust down thoroughly after sanding.

2. First coat
Apply Shellac Varnish undiluted, evenly and sparingly with a brush or cloth.

3. Re-sanding between coats (optional)
Re-sanding between coats is only required if the surface has dried rough, for example if wood fibres have dried proud of the surface. Use sand paper (grit P100-180) in the direction of the fibre.
Dust down thoroughly after sanding.

4. Second coat
Repeat as per the first coat. Work very quickly, as the first coat partially dissolves again.

5. Wax treatment
Not recommended.

■ Tinting

This product can be tinted with any Kreidezeit Pigment. See our "Pigments in Oil" colour chart for examples. Start by stirring the pigments into a small amount of the product until it forms a lump-free paste, and then stir into the main mixture. The pigments can be mixed freely with each other. Colour samples are available from our retailers.

■ Dilution

The product is applied undiluted, but can be diluted as necessary with Alcohol (article no. 4303).

■ Drying time

Dry and re-coatable at 20°C and 60% relative humidity after approx. 2-3 hours. The coating dries purely physically by evaporation of the alcohol.
Fully dried and resilient after 24-48 hours.

■ Cleaning, Maintenance and Handling

Dried shellac is very sensitive to water.

- Remove water splashes and liquid contaminants immediately.
- Clean as dry as possible with a soft cloth or at most damp with warm water and a soft cloth without additives.
- Do not use microfibre cloths or pads, these will remove the shellac.

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■ Repairs

White stains caused by moisture can usually be easily removed by warming the surface with a hairdryer and then polishing it with a cloth. Alternatively by rubbing the surface with an alcohol-soaked cloth and then re-applying shellac varnish.

■ Cleaning the tools

Immediately after use with Alcohol (article no. 4303).

■ Application rate

Depending on the absorption of the substrate,
approx. 0.065 to 0.1 litres per m² per coat.
Exact consumption rate to be determined on the actual substrate.

■ Container sizes

	Content	Range
Article no. 8105-500	500 ml	5 -8 m²

For prices, please refer to the valid price list.

■ Storage

The product will keep for at least 2 years if stored airtight and protected from frost.

■ Disposing leftover product

Do not dispose of the product remains in wastewater, but keep hermetically sealed for later use. Dried product remains can be disposed of with household waste. Empty containers can be recycled.
Please adhere to current statutory regulations for disposing of paint and paint residues.

■ Notes

Due to the content of natural shellac, a yellowing occurs on surfaces with low exposure to light. A typical odour is emitted when the product dries; this disappears with time.

■ EU VOC Value acc. to 2004/42/EC

VOC limit / Max. VOC content (cat. A/f): 700 g/l (2010),
Product contains max. 640 g/l VOC.

■ Warning

Please check for allergies to natural substances. **Keep out of reach of children!**

■ Hazard Statements

- H225 – Highly flammable liquid and vapour.
- H319 – Causes serious eye irritation.

■ Precautionary Statements

- P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P241 - Use explosion-proof electrical/ventilating/lighting equipment.
- P243 - Take precautionary measures against static discharge.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P303+P361+P353 - IF ON SKIN (or hair): take off immediately all contaminated clothing. Rinse skin with water/shower.
- P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313 - If eye irritation persists: Get medical advice/attention.

The information above was determined based on our most recent experiences. Due to processing methods and environmental influences, as well as the varying nature of the substrates, liability for the general validity of the individual recommendations is excluded. Users must test the product prior to application to ensure it is fit for the designated purpose (sample coating).

This document is no longer valid if a new version is published or the product is modified. For the latest product information, please contact Kreidezeit directly or visit our website at www.kreidezeit.de.