

■ Uses

KREIDEZEIT Silvering Lazure is a silver-grey translucent biocide-free coating especially for rough sawn and brushed wooden surfaces in outdoor areas: wood cladding, beams, fences, playground equipment, carports, etc. Also very suitable for wooden decks.

KREIDEZEIT Silvering Lazure gives wood surfaces the appearance of weathered or aged softwoods. It gradually weathers off the surface and allows an almost seamless transition to the natural patina of coniferous woods.

Also suitable for decorative purposes indoors. Unsuitable for dimensionally stable woods, e.g. windows, doors.

■ Wood protection by design

Keeping wood dry and preventing any long-term exposure to moisture significantly prolongs the life of the wood treatment. However, protecting your wood starts even before applying any products: it already starts in the construction phase. When you are planning your project, you should consider preventative measures such as separating the wood from the ground, using large roof overhangs, bevelling horizontal surfaces, creating drip edges, protecting the end grains and providing a ventilation cavity behind cladding.

■ Properties

- Ready to apply
- Colour: silver-grey, translucent
- Doesn't crack, tear or peel
- Weather-resistant and elastic
- Diffusible
- Saliva and sweat-resistant according to DIN 53160
- Solvent-based (natural balsamic turpentine)
- Free from biocides
- Cobalt, lead and barium-free
- Vegan

■ Composition (full declaration)

Linseed oil, tung stand oil, linseed stand oil, balsamic turpentine, glycerol ester of wood rosin, iron oxide pigments, titanium white, aluminium pigment, talc, clay, silica and manganese and calcium dryer.

■ Suitable tools

Paint brushes.

Do not use a spray or roller to apply the product.

■ 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.

The colour of the wood determines the final colour.

■ 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%. **Do not use on damp wood!**

■ Preparing the substrate / initial sanding

Remove any resin pockets and old synthetic resin-based coats. Sand new or planed wood (grit P60-80) or brush it. Do not use a finer sandpaper as this will make the wood too dense and unable to absorb enough oil. Dust down thoroughly after sanding.

■ Primer

Do not prime the surfaces.

■ Application

Stir Wood Lazure thoroughly before and occasionally during application. If the glaze has run together, use a brush to brush it out of corners.

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.

Apply Kreidezeit Wood Lazure undiluted.

Processing and drying temperatures:
at least 10°C for a minimum of 48 hours.

■ Outdoors:

KREIDEZEIT Silvering Lazure is painted only once evenly in the direction of the wood.

Two coats (with intermediate drying) are possible, but produce a shine.

■ Indoors and on wooden decks:

Basic sanding required, grain P80-100. Apply KREIDEZEIT Silvering Lazure in wood direction. After 10-20 minutes of application, rub the entire treated surface with a dry, lint-free cloth until the unabsorbed lazure has been removed and the surface has a uniform silky matt appearance.

Attention with planks with longitudinal grooves: Thoroughly remove unabsorbed oil from the grooves with a dry brush, otherwise there is a risk of stickiness.

■ Tinting

All colours of Kreidezeit Wood Lazure in Wood Shades can be mixed with each other in any ratio. Do not tint with pigments.

■ Cleaning the surface

For light dirt, clean only with lukewarm water without any additives. For heavier dirt, clean using Olive Care Soap (article no. 424) or Corfu Soap (article no. 226).

Kreidezeit Wood Lazure is environmentally-friendly and intentionally non-fungicidal. Therefore, it is vital to inspect external surfaces at least every six months for fungus caused by condensation, which usually starts with small black spots; remove these immediately with water and soap.

■ Dilution

The product is applied undiluted, but can be diluted as necessary with Balsamic Turpentine (article no. 447).

■ Drying time

Dry and re-coatable at 20°C and 60% relative humidity after approx. 24 hours, or at least 48 hours for substrates containing tannin (e.g. oak).

High humidity, cold temperatures and substrates containing tannin significantly extend the drying time. Hardened after approx. 4 weeks.

■ Cleaning the tools

Clean immediately after use with Balsamic Turpentine (article no. 447) and then with Olive Care Soap (article no. 424) or Corfu Soap (article no. 226).

■ Application rate

Depending on the absorption of the substrate, approx. 0.06 to 0.15 litres per m² per coat. Increased amounts are required for highly-absorbent wood. Exact consumption rate to be determined on the actual substrate.

■ Container sizes:

article no. 395 0.75 l
article.no. 396 2.5 l

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 oils, a yellowing occurs on surfaces with low exposure to light. A typical odour is emitted when natural oils dry; this disappears with time. Failure to remove iron filings on the surface can cause discolouration when applying the product. The product is biocide-free, thus a possible fungal infection is not covered by the warranty. Not recommended for use on inside surfaces of cupboards; these are best treated with Shellac Varnish (article no. 154), Carnauba Wax Emulsion (article no. 415) or Corfu Soap (article no. 226).

■ EU VOC Value acc. to 2004/42/EC

VOC limit / Max. VOC content (cat. A/f): 700 g/l (2010), Product contains max. 400 g/l VOC.

■ Warning

Ensure that work materials that have been soaked with the product, such as cloths and sponges, sanding dust or polishing pads with undried oil, are securely stored sealed in metal containers or in water. Avoid any contact of the oil with porous insulation; otherwise, there is a risk of self-ignition due to the vegetable oil content. The product itself is not self-igniting. Do not pour the product onto surfaces.

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



■ Hazard Statements

- H226 – Flammable liquid and vapour.
- H302 – Harmful if swallowed.
- H304 – May be fatal if swallowed and enters airways.
- H312 – Harmful in contact with skin.
- H315 – Causes skin irritation.
- H319 – Causes serious eye irritation.
- H332 – Harmful if inhaled.
- H411 – Toxic to aquatic life with long lasting effects.
- EUH 208 – Contains balsamic turpentine. May produce an allergic reaction.

■ Precautionary Statements

- P261 – Avoid breathing mist/vapours/spray.
- P280 – Wear protective gloves/protective clothing/eye protection/face protection.
- P312 – Call a POISON CENTER or doctor/physician if you feel unwell.
- P331 – Do NOT induce vomiting.
- P301 + P310 – IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P303 + P361 + P353 – IF ON SKIN (or hair): Remove/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.
- P333 + P313 – If skin irritation or rash occurs: Get medical advice/attention.
- P405 – Store locked up.
- P501 – Dispose of contents/container to special disposal.

The information above was determined based on our most recent experiences. Due to application 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