For gold or silver-coloured wood and metal coatings.

Stand Oil Paint, gold and silver provide an opaque, decorative finish for the Kreidezeit Stand Oil Paint system. They give an expressive silvery aluminium tone or medium shade of gold. Only non-fading, glossy gold and silver pigments are used for tinting. Suitable for processing on wood surfaces, steel and zinc, both indoors and outdoors.

Kreidezeit Stand Oil Paint is weather-resistant, resin-free, biocide-free and diffusible. It does not crack, tear or peel. Rather, it gradually weathers and can be easily cleaned and re-painted.

To achieve other metallic intermediate shades, Stand Oil Paint, gold and silver can be mixed with each other as desired. While it is possible to paint over old coats of oil paints and alkyd resin, this will void the warranty. Not suitable for flooring, ovens, radiators and pipes, sawn wood, old synthetic resin-based coats or outdoor horizontal surfaces.

■ 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.

■ Composition (full declaration)

Linseed oil, linseed stand oil, tung stand oil, balsamic turpentine, talc, silica, and manganese and calcium dryer. Also contains glossy gold and/or silver pigment, depending on the exact product colour.

■ Properties
  - Ready to apply
  - Dirt and water repellent
  - Good opacity
  - Doesn't crack, tear or peel
  - Resin-free, weather-resistant and elastic
  - Diffusible
  - Easy to keep in good condition
  - Saliva and sweat-resistant according to DIN 53160
  - Free from biocides
  - Cobalt, lead and barium-free
  - Vegan

■ Suitable tools

High-quality paint and round brushes, short-pile paint rollers. Do not use a spray to apply the product.

■ Test surface

It is recommended to test the product on a surface beforehand in order to determine the colour effect.

■ Substrate requirements

The substrate must be untreated, dust-free, clean, dry, non-greasy, chemically neutral, structurally sound 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

Completely remove any resin pockets, badly damaged old coats as well as old marks, and primers with an acrylic base or unknown composition. For outdoor use: soak any absorbent cutting edges and end grain areas with Kreidezeit Resin Oil (article no. 341) and allow to dry for at least 24 hours.
Sand down new, weathered or sawn wood (grit P80 - 100), rounding the edges. Do not use a finer sandpaper as this will make the wood too dense and unable to absorb enough oil. New, smooth, planed or finely pre-sanded wood should be rough sanded to ensure the oil can be absorbed. Sand any old coats with an oil or alkyd resin (grit P80 - 100). Dust down thoroughly after sanding.

■ Application

Processing and drying temperatures:
at least 10 °C for a minimum of 48 hours.
Stir product thoroughly prior to processing. Remove any layers of oxidation caused during storage; do not stir in. 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 **Stand Oil Paint, gold or silver thinly and evenly in a single direction using a paint brush or roller.** If the pigments are applied in different directions, this may cause **significant differences between light and dark patches**.
Avoid applying excess amounts or ensure to spread them thinly. Spread out any coalesced paint from the corners using an unloaded brush.
Only apply subsequent coats once the previous coat has dried thoroughly.

■ Dilution

It may be necessary to dilute the Stand Oil Paint depending on the temperature, substrate and tools you are working with. The product can be diluted by adding between 5 and 10 % of Balsamic Turpentine (article no. 447).

■ Re-sanding between coats (optional)

After applying the primer or intermediate coat, a second sanding may be necessary if the surface has dried rough or has come up too shiny, for example if wood fibres have dried proud of the surface. Use sand paper (grit P150 - 180) in the direction of the fibre. Dust down thoroughly after sanding.

■ Applying to wood

Sand and dust painted surfaces; do not prime.
Prime regular absorbent wood and weathered, absorbent old coats with an oil or alkyd resin base using Base Oil (article no. 300). **Thoroughly wipe** the surface after 10 minutes with a dry cloth and remove any non-absorbed oil.
Do not prime non-absorbent old coats.

Indoors and outdoors:

- Apply one intermediate coat using Stand Oil Paint, half rich (article no. D 1100-1115)
- Apply 1-2 final coats with Stand Oil Paint, gold or silver

■ Applying to metal

Steel:

Remove rust, grease and dust.
Apply **one coat** (for indoor use) or **two coats** (for outdoor use) of Rust Protection Paint (article no. D 339).
- Apply one intermediate coat using Stand Oil Paint, half rich (article no. D 1100-1115)
- Apply 1-2 final coats with Stand Oil Paint, gold or silver

Dry indoor substrates do not need to be primed with rust protection paint.

Zinc (outdoors):

Allow at least 1 year to weather, wash the oxidized surface with soapy water and a scouring pad (do not use steel wool!)
- Apply 1-2 final coats with Stand Oil Paint, gold or silver

■ Tip for windows/doors:

Keep windows and doors open for at least 24 hours after the last coat of paint is applied. The folds can be treated with Kreidezeit Talcum (article no. 997). This prevents new coats from bonding.

■ Tinting

Stand Oil Paint, gold and silver can be mixed with each other as desired; do not tint with pigments.

■ Design
Intermediate coats:

Stand Oil Paint, gold or silver can be painted on substrates of any colour. However, the tone of the intermediate coat may influence the appearance of the gold or silver-colored surface.

For best results with Stand Oil Paint, gold, use Stand Oil Paint, white or English red for intermediate coats.
For best results with Stand Oil Paint, silver, use Stand Oil Paint, white or grey blue for intermediate coats.

Glossy look:

Stand Oil Paint, gold or silver can also be applied indoors with a cloth on wood substrates pre-treated with Base Oil (article no 300) or metal substrates pre-treated with Rust Protection Paint (article no. 339). This produces a beautiful silver or gold-coloured surface with a varnished look.

■ 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 Stand Oil Paint 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.

■ Care

With a little bit of care, the durability of Stand Oil Paint coatings applied outdoors can be considerably increased. Visually check coated surfaces at least twice a year for impurities and damage.
Do not touch up glossy areas (risk of greasy, sticky surface)!
For areas that have lost their shine, use **transparent** Wood Lazure (article no. 320) or Care Oil (article no. 2409), rubbing it on very thinly with a soaked cloth immediately after noticing. Then after 10 minutes, rub the surface with a dry cloth until a uniform silky-glossy appearance is achieved. The level of protection and original colour intensity will be restored.
Especially recommended for caring for wooden windows: Kreidezeit Window Care Set (article no. 2408).

■ Maintenance

The substrate will need to be re-coated as soon as Stand Oil Paints start to weather severely, chalk intensely or the surface of the wood becomes visible. Clean with soap as described above and allow to dry. Very stubborn dirt can be removed beforehand with a scouring pad, abrasive cloth or sand paper (P100). Lightly sand glossy areas (grit P100). Treat absorbent wood parts with Base Oil (article no. 300).
When re-coating Kreidezeit Stand Oil Paint, use Stand Oil Paint, half rich and gold or silver.

■ Drying time

Dry and re-coatable at 20 °C and 60 % relative humidity after approx. 24 hours. 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

approx. 0.06-0.08 litres per m² per coat.
Exact consumption rate to be determined on the actual substrate.

■ Container sizes:

Stand Oil Paint, gold (article no. 1613) and silver (article no 1614) are available as rich coatings:
Container sizes   0.125 l   0.375 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. 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/1): 500 g/l (2010), Product contains max. 350 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!**

Danger

■ 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 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. The latest product information is available at Kreidezeit directly or on the Internet: www.kreidezeit.de

Kreidezeit Naturfarben GmbH   Kassemuehle 3 . D-31195 Lamspringe . Phone +49 (0) 50 60 - 60 80 650
Fax +49 (0) 50 60 - 60 80 680 . info@kreidezeit.de . www.kreidezeit.de

Page 3 / 3