

The following Kreidezeit oil products all have these same basic properties:

- open to vapour or diffusible
- antistatic
- suitable for children's toys according to EN71-3
- saliva- and perspiration-proof according to DIN 53160
- grain accentuating
- the "contact warm" surface of the wood is preserved
- suitable for all common types of wood (application also on tropical woods after positive test coating)
- can be tinted as desired with Kreidezeit pigments (> colour chart "Pigments in Oil")
- free of cobalt, lead and barium driers
- biocide-free

Differences result, for example, from the stress resistance, drying times, solvent content or whether they are solvent-free.

■ **Floor Hard Oil**

- honey tone
- yellowing typical for linseed oil
- contains solvents (natural essential balsamic turpentine oil)
- excellent penetrability
- normal drying time typical for linseed oil
- more stressable
- recommended for: Floors, worktops, tables, furniture, window interiors, garden furniture, doors, beams, panelling, breakfast boards, etc.
- preserves the typical haptic of wood
- vegan

■ **Wood Hard Oil**

- slight honey tone
- free of linseed oil, therefore less yellowing
- contains solvents (natural essential balsamic turpentine oil)
- lower penetrability
- short drying time
- very hard-wearing
- Recommended for: Floors, washstands, worktops, tables, furniture, window interiors, garden furniture, doors, beams, panelling, breakfast boards, etc.
- preserves the typical haptic of wood
- vegan

■ **Hard Oil**

- honey tone
- yellowing typical of linseed oil
- solvent-free
- very good penetrability
- normal drying time typical for linseed oil
- more stressable
- recommended for: Floors, worktops, tables, furniture, window interiors, garden furniture, doors, beams, panelling, breakfast boards, etc.
- preserves the typical haptic of wood
- vegan

■ **Hard Wax Oil**

- honey tone
- yellowing typical of linseed oil
- solvent-free
- good penetrability
- normal drying time typical for linseed oil
- more stressable
- recommended for: Floors, tables, furniture, doors, breakfast boards, etc.
- fills the wood pores with carnauba wax, creates a flattering surface that is pleasant to touch
- vegan

■ **Floor Hard Wax**

- low grain accentuating
- low in linseed oil, therefore low yellowing
- contains solvents (natural essential balsamic turpentine oil)
- not capable of penetrating
- very short drying time
- moderately stressable
- recommended for: floors, tables, furniture, doors, etc.
- fills the wood pores with carnauba wax, creates an even, flattering surface with a light sheen
- not vegan (contains beeswax)

■ **Multi Purpose Wax**

- honey tone
- yellowing typical of linseed oil
- solvent-free
- good penetrability
- normal drying time typical for linseed oil
- moderately stressable
- recommended for: Tables, furniture, doors, woodwork, panelling, etc.
- fills the wood pores with beeswax, creates a velvety surface
- not vegan



■ **Safflower Multi Purpose Wax**

- colourless
- free of linseed oil, non-yellowing
- solvent-free
- good penetrability
- longer drying time typical for safflower oil
- moderately stressable
- recommended for: Tables, furniture, doors, woodwork, panelling, etc.
- fills the wood pores with beeswax, creates a velvety surface
- not vegan

■ **Linseed Oil Varnish**

- honey tone
- yellowing typical of linseed oil
- solvent-free
- very good penetrability
- normal drying time typical for linseed oil
- moderately stressable
- recommended for: Tables, furniture, doors, woodwork, panelling, breakfast boards, etc.
- preserves the typical haptic of wood
- vegan

■ **Base Oil**

- honey tone
- yellowing typical of linseed oil
- contains solvents
(natural essential balsamic turpentine oil)
- excellent penetrability
- normal drying time typical for linseed oil
- moderately stressable
- recommended for: Tables, furniture, doors, woodwork, panelling, breakfast boards, as a primer under Stand Oil Paint and Wood Lazures, and much more.
- preserves the typical haptic of wood
- vegan

■ **Worktop Oil**

- honey tone
- yellowing typical of linseed oil
- contains solvents (natural essential balsamic turpentine oil)
- excellent penetrability
- normal drying time typical for linseed oil
- more stressable
- recommended for: Floors, worktops, tables, furniture, window interiors, garden furniture, doors, beams, panelling, breakfast boards, and much more.
- preserves the typical haptic of wood
- vegan

■ **Summary / Conclusion:**

[Floor Hard Oil](#) is the right and universally applicable product for all customers who are looking for an oil for really all wooden surfaces in the house without having to worry about differences.

[Hard Oil -solvent-free-](#) is an alternative product to our Floor Hard Oil. It can be used almost as universally but is solvent-free.

[Hard Wax Oil](#) the same resilience as the two products mentioned above, but creates a surface that is much nicer to the touch without having to apply wax afterwards.

[Wood Hard Oil](#) definitely creates the most resistant surfaces. On coarse-pored softwoods (spruce, pine), plywood and OSB when used alone, on denser woods after priming with one of our linseed based oils. It can even be used as a film-forming protective coating for washstands, comparable to a boat varnish.

[Floor Hard Wax](#) "can, but does not have to" be applied, especially since, contrary to popular belief, waxes do not increase durability. It is recommended for all those who want the special look and feel of a waxed surface. It may only be used as a finish on oiled surfaces, not as a sole treatment.

[Multi Purpose Wax](#) gives furniture surfaces a fiery grace and velvety finish. However, it is too weak for heavily used work surfaces and floors.

[Safflower Multi Purpose Wax](#) is the right and non-yellowing product for furniture surfaces that on the one hand should appear richly grained, but on the other hand should not darken yellow. It is also ideally suited for tinting with white pigments (limed look), because the white remains really white for years.

[Linseed Oil Varnish](#) is suitable for all rather lightly stressed surfaces and represents a solvent-free finish that has been tried and tested for centuries and is widely known.

[Base Oil](#) is a linseed oil varnish diluted with balsamic turpentine oil. It is also used like the latter, but due to its solvent content it copes better with more difficult surfaces, e.g. denser woods or woods with a high tannin content. It is mandatory as a primer for our Stand Oil paints and an option among our Wood Lazures.

[Worktop Oil](#) is a combination product that roughly combines the properties of our Floor Hard Oil and Wood Hard Oil and can thus be used without hesitation on any work surface.



■ Solvent-based or solvent-free ?

We offer our customers solvent-free as well as solvent-based products and clearly label them as such. We use natural essential balsam turpentine oil, an ingredient of spruce and pine, as a solvent.

A widespread assumption among many of our prospective customers is that solvents, no matter which ones, will always lead to contamination of surfaces and interiors. However, this assumption is wrong. They evaporate completely within a few hours, and they have to, otherwise the paints cannot dry at all. The effect of solvents is that liquid products are easier to spread and can penetrate better even into substrates with a high tannin content, nothing else. That is why our solvent-based products such as Floor Hard Oil and Base Oil are rather universally applicable with regard to different wood substrates. And that is why we advise thinning with only a few percent of balsamic turpentine oil for woods with a high tannin content, if problems regarding penetration occur during the test coating with a solvent-free oil.

■ Tip:

Everything is basically one big family, the products are compatible with each other.

If your surface treated with our Worktop Oil needs to be re-oiled, but you only have our Floor Hard Oil in the house, you are welcome to re-oil with it as well. Of course, this also works the other way round. If our Hard Oil is not quite enough for the intended area, but you still have some of our Wood Hard Oil or Worktop Oil left over, simply mix them to have enough product for the whole area. If you have run out of our Base Oil before applying a Stand Oil Paint, you can also prime with e.g. our Floor Hard Oil or our Linseed Oil Varnish as a substitute. No problem at all.

If in doubt, let us advise you briefly.

■ Links:

- [Colour Chart - Pigments in Oil](#)
- [Instruction - Cleaning and care of oiled/waxed floors](#)
- [Instruction - Tinting oils and waxes with pigments](#)
- [Instruction - correct application of oils](#)