



Novasol

oil for larch wood,
solvent containing and wood protective

Type of material

Wood preservative and weather-protective oil. It contains solvents, is weather-resistant and provides a water blocker and a coat protection against blueing. The colourless wood oil is specifically UV-resistant and, if applied and maintained correctly and according to the instructions, it protects the wooden substrates against UV rays and greying.

Its excellent quality guarantees a very easy, regular and streakless application also on larger surfaces.

Thixo alchyds allow dripless processing. Special oils effect the best wetting of the substrate and an intermediate adhesion. An intermediate sanding is not necessary. The protective layer of einZA Novasol Lärchenholzöl is porous, highly elastic and diffusible. If applied correctly and according to the instructions and rules it prevents loss of adhesion.

einZA Novasol Lärchenholzöl contains solvents but dries odourlessly.

Application purpose

Weather-resistant, colourless oil which penetrates deeply and has a high quantity of binder agents.

Two coatings protect all wooden construction elements without static function against any the effects humidity may cause.

It postpones the decomposition of lignin and prevents greying. The wood oil contains solvents and is based on alchyd resin.

Apply einZA Novasol Lärchenholzöl on wooden substrates outdoors, such as furrings, roof structures, facade panels, gables, fences, gates, posts, pergolas and window frames.

Active substance

This product is a „treated product“ referring EU regulation 528/2012 and contains the following biocidal substance as film protection: Propiconazol.

Notice

Use biocidal products carefully. Before usage always consider label and product information.

Binder basis

Penetrating wood oils based on alchyd resin, thixotropic gel structure.

Specific weight (density)

0,900 g/ml

Processing

The product is ready for use and can be applied by brush or roll, undiluted.

According to the VOC-regulations apply by spraying only in closed facilities.

Spreading rate

7 m²/l (= 170 ml/m²) with two coatings of normally absorbing wooden substrates.

Please note that highly absorbing wood, weathered wood and rough wood may consume more.

Drying times (20 °C, 65 - 75% rel. air humidity, 100 µm wet film)

Recoat after drying over night. Touch proof after approx. 24 hours. After 3 days of hardening fully stressable.

With high air humidity and low temperatures the drying may take longer.

If the wood has a high surface density and is non absorbing the coating may be tacky for a few days.

P.T.O.!

Dilution and Cleaning

Apply the product undiluted.

After use clean the tools with einzA Lackverdünnung, it is also applicable to clean dirty and impure surfaces.

Dispose cleaning residuals and tools duly.

Package sizes

1, 5, 20, and 200 liters

Storage

At least one year case of closed containers. Keep the containers well sealed in a cool, ventilated and dry place. Do not store with temperatures above +30°C. Close opened containers airtightly and use the rest of the product soon. Fill the remainders into smaller containers, seal them well and declare the content correctly.

Specification and conditions

The precondition for long lasting varnishes is the careful pre-treatment of the substrate. The wooden construction elements need to be dry, clean and free from wax and grease. The humidity of the wood measured in a depth of not less than 5mm should not be higher than 13 +/- 2%. The quality of the wood, the construction and the processing technique need to correspond to the regulations of the BFS-data sheet number 18: 'Technische Richtlinien für die Beschichtungen auf Holz und Holzwerkstoffen im Außenbereich'.

Recommendations for processing

The wooden construction elements need to be dry (13 +/-2% wood humidity), clean and free from wax and grease.

Prime coat with einzA Novasol Lärchenholzöl.

Finishing coat with einzA Novasol Lärchenholzöl

End facing wood and miters need to be coated thoroughly.

einzA Novasol Lärchenholzöl postpones the greying process of the wooden substrate very much, but cannot prevent it completely. An early notice of sensitive areas and the correct maintenance guarantee a long duration. We recommend a maintenance interval of 2-3 years.

When the surface of the wood gets matt and dull and seems to 'chalk' it is necessary to apply one or two renovation coatings with einzA Novasol Lärchenholzöl. Surfaces that are already weathered should be treated with einzA Novasol varnish or paint.

Security advice and labelling

The product is subject to the Ordinance on Hazardous Substances.

All necessary advices are included in the Safety Data Sheet according to the CLP regulation (GHS) corresponding the regulation (EG) no. 1272/2008. At any time available at www.einzA.com or to be requested by sdb@einzA.com.

Labeling notes on the container labels have to be considered !

VOC-content regarding enclosure II of the VOC guideline 2004/42/EG

VOC limit value enclosure II A (sub-category e) Lb: max. 400 g/l reg. level II (2010)

VOC-content of einzA Novasol Lärchenholzöl: <400 g/l

The previous information has been conscientiously compiled according to the present state of knowledge of test technology and should serve as a guideline. Due to the multitude of uses and working methods, it is non-binding, does not establish any contractual legal relationship and does not release the consumer from his own responsibility of checking our products himself. Otherwise, our conditions of delivery and payment apply.

Issued 05/2020; with this, all previous specification sheets are invalid.