

TREBITT Oljebeis

Product description

Type

TREBITT Oljebeis a waterproof, transparent oil stain for exterior woodwork.

Features and benefits

TREBITT Oljebeis is based on alkyd oil with very good penetration and flexibility, and is reinforced with light filter for optimal protection against damaging sunlight. Contains effective film conserving agent that counteract mould growth. Can be applied below 0 °C. Primer is not necessary.

Recommended use

It is recommended for use outdoors on new timber and logs, also pressure impregnated timber and on timber previously treated with an oil stain.

TREBITT Oljebeis is specifically developed for exterior timber cladding / structures. For terraces, wooden stairs and garden furniture etc we recommend **TREBITT Terrassebeis**.

Product data

Packaging size	0,75 L (contents 0,68 L), 3 L (content 2.7 L) and 10 L (content 9 L). Ready-mixed white in 0.75, 3 and 10 litres.
Base availability	C, yellow and red
Tinting	Must be tinted using Jotun Multicolor . Bases must not be used unless tinted.
Colors	According to swatches. Security for a right colour choice: Colours and color nuances are very important in translucent systems. A wrong colour choice of a translucent stain is difficult to correct. Consequently, test applications are recommended on small timber samples, that can be placed at the different parts of the object that is going to be coated. It should be observed how the colour and the shade appear during different light conditions. When treating new woodwork, it is therefore recommended to perform a test application. It must also be considered that a renovation coat on a previously stained substrate will result in a colour change. It is always recommended to make a test application. TREBITT Oljebeis in 0.75 liter packaging is suitable for this.
Generic type	Alkyd oil stain
Solids by volume	54 ± 2 volume%
Specific gravity	0.93 White
Flash point	63 °C
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/e): 400 g/l. The product contains max 400 g/l VOC.

Application data

Remarks

Contents of tins with different production numbers should be mixed to avoid possible colour deviations. Stir well. Surfaces previously treated with linseed oil or stains containing linseed oil may cause blistering when further opaque stain/paint coatings are applied. Previous tar/mineral oil treatment and knots may cause discolouration/blistering of the topcoat. This is especially visible on white or light colours. Perform a test application. On substrates previously treated with products containing wax, adhesion problems may occur. Sun on semi-dry paint may cause skin drying and sun blisters. Condensation may cause dull patches. Dull patches may also occur when drying during high relative humidity and low temperatures.

Application equipment / methods

Brush or roller and brush. Distribute stain evenly and work 3-4 lengths at a time. Brush out in the full length of the board to avoid mismatch in the overlap section.

Guiding data for airless spray

Nozzle tip	0.38 mm (0.015")
Spray angle degrees	65–80°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

The product must only be sprayed by professional users.

Cleaning of painting tools

JOTUN Penselrens and water.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Recommended film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended, sawn wood	5 - 7	143 - 200	77 - 108
Recommended, planed wood	11 - 13	77 - 91	42 - 49
Comments:		To ensure long durability it is important to apply a sufficient amount of paint on edges and planed surfaces.	

Thinner

The product is ready to use and should not be thinned.

Dilution

Do not mix in oil additives.

Conditions during application

Must not be used on frosted substrates.

Drying times

The drying time depends on the surface temperature (min. -5 °C), absorption, humidity and air circulation. If more than one coat is to be applied, this should be done within 14 days for best possible attachment between layers.

The drying time is measured by stated values:

Relative Humidity (RH)	50 %	50 %	50 %	50 %
Air temperature	-5 °C	5 °C	15 °C	23 °C
Substrate temperature	-5 °C	5 °C	15 °C	23 °C

Dust dry	48 h	22 h	10 h	5 h
Paintable	96 h	48 h	24 h	12 h

Directions for use

Surface preparation

The substrate must be clean, sound and dry. For the best possible edge coverage, sand down sharp edges. Treat new woodwork before or immediately after installation.

Fresh wood left untreated for more than 4 weeks should be cleaned using **JOTUN 2-i-1 Husvask og soppfjerner** / **JOTUN 2-i-1 Husvask och mögeldesinfektion** / **JOTUN 2-i-1 Husvask og Træ og Murrens** b and brushed with a wire brush.

JOTUN 2-i-1 Kraftvask og soppfjerner / **JOTUN 2-i-1 Kraftvask och mögeldesinfektion** / **JOTUN 2-i-1 Kraftvask og Træ og Murrens**. Remove loose stain/wooden fibres.

Contaminated/fungus infested surfaces to be washed with **JOTUN 2-i-1 Kraftvask og soppfjerner** /- och **mögeldesinfektion** /- og **Træ- og Murrens**.

Deteriorated and weatherworn stain must be washed with **JOTUN 2-i-1 Kraftvask og soppfjerner** / **JOTUN 2-i-1 Kraftvask och mögeldesinfektion** / **JOTUN 2-i-1 Kraftvask og Træ og Murrens** (detergent) and brushed/sanded to remove loose stain and wood fibres.

Glossy substrates should be matted down with grinding paper, before application of **TREBITT Oljebeis**, to ensure sufficient adhesion.

Topcoat

TREBITT Oljebeis. New planed woodwork: Minimum 3 coats. Unplaned wood: Minimum 2 coats. Stained woodwork: 1–2 coats. Remember to thoroughly treat all exposed end grain, and any damaged timber.

Maintenance

Storage

In storage and in transport keep the container upright.

Disposal of waste

Liquid paint must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.



Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4.

Handling and storage, refer to section 7.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

Miscellaneous

Product code: 29120

The first three characters of the Part Number: 22L

Disclaimer

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Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (Eng) version will prevail.