

TYRILIN Tjærebeis

Product description

Type

TYRILIN Tjærebeis is a transparent high quality outdoor wood protection that gives a distinctive hue and an exclusive look of the wood. Based on weather resistant alkyd oils mixed with the natural product, wood tar.

Features and benefits

TYRILIN Tjærebeis contains special oils that penetrate well into the wood and give a beautiful appearance, prevent moisture absorption and stabilize the tree from cracking. The stain has a high solids content and is enhanced with light filters and transparent pigments for optimum weather resistance and protection against harmful sunlight. The product also contains effective film conserving agents that counteract mould growth.

Recommended use

TYRILIN Tjærebeis is used on untreated, impregnated or earlier tar stained outdoor wood. Used on log buildings, cabins, storehouse on pillars (stabbur), fences, bathouses and wood panelling with unplanned edges. Can be applied directly on the wood without oil primer.

Product data

Packaging size	3 L (filling level 2.7 L) and 10 L (filling level 9 L).
Base availability	C and transparent yellow.
Tinting	Bases must be tinted using Butinox Colour Manager .
Colors	8 pre-mixed colours (from light to a completely black variant): Light / Maintenance stain, Golden, Golden red, Medium brown, Brown, Dark, Chestnut and Black. The pre-mixed colours can also be mixed with each other. The color of the color chart will normally differ slightly from real tar stain. The color may also vary on different substrates, ie on different woods and on planed / unplanned wood.
Gloss level	Several coats will give a glossy surface.
Generic type	The product is based on weatherproof alkyd oils mixed with wood tar.
Solids by volume	60 ± 2 volume%
Specific gravity	0.95
Flash point	Closed cup: 62°C (143.6°F)
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

Stir well before and during use. Can be applied below 0 °C.

TYRILIN Tjærebeis is based on a natural product and the colour may vary slightly; therefore if possible, use cans with same batch number throughout the entire building. Can contents with different batch numbers should be mixed before use to prevent shade differences.

Tar stain is matted and fades under the influence of sunlight. The color may also vary on different substrates, ie on different woods and on planed / unplanned wood. Surfaces previously treated with linseed oil or stains containing linseed oil may cause blistering when further opaque stain/paint coatings are applied. It is also recommended not to stain the surface of pure wood tar.

Application equipment / methods

Brush or roller (must be brushed out).

Guiding data for airless spray

Nozzle tip	0.013–0.017"
Spray angle degrees	30–40°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

Spraying: For professional application only. When spraying, the stain must be brushed out using a paint brush.

Cleaning of painting tools

White Spirit

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended, sawn wood:	4 – 6	167 – 250	100 – 150
Recommended, planed wood:	8 – 12	83 – 125	50 – 75
		–	–

Thinner

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

Conditions during application

Avoid application in strong sun. Condensation and humid air may cause dull patches. The substrate must be dry and frost-free.

Drying times

Drying time depends on weather conditions, sun exposure and penetration into the substrate.

Recoatable, minimum From 2 to more days.

Directions for use

Surface preparation

The substrate must be clean and dry. Contaminated surfaces to be washed with **BUTINOX Kraftvask**.

New woodwork:	To be treated before or immediately after installation.
Weathered woodwork:	To be sanded down to fresh wood. Remove loose wood fibers. Wash with BUTINOX Kraftvask . Rinse well with fresh water.
Cladding or notched timber which has been untreated longer than 3 weeks:	Should be brushed with a wire brush or sanded lightly. Remove loose wood fibers. Wash with BUTINOX Kraftvask . Rinse well with fresh water.
Notched timber and smooth planed surfaces:	To be sanded prior to application to improve adhesion. Remove loose wood fibers.

Glossy, intact stain surfaces:	Should be matted down before application of new stain. Wash with BUTINOX Kraftvask . Rinse well with fresh water.
Old weathered tar stain:	Should be brushed with a wire brush or sanded lightly. Remove loose wood fibers. Wash with BUTINOX Kraftvask . Rinse well with fresh water.

Pretreatment

Apply **BUTINOX Sopp- og algedreper** in accordance with the user instructions.

Topcoat

Use a wide stain brush and apply the stain 2-3 boards in the full length of the board at a time to reduce the risk of an uneven colour.

New, sawn wood: 2 coats.

New, planed woodwork: 3 coats.

Apply 3-4 coats wet-on-wet to the end grains/cut surfaces.

Next coat to be applied within 14 days in order to get the best possible adhesion between coats. Remember to thoroughly treat all exposed end grain, and any damaged timber.

Maintenance

Maintenance is carried out within 4-8 years; or as required. South and West walls are usually worn faster and need more frequent treatment than the other walls. Normally 2 coats are recommended.

Please refer to the FDV datasheet for information regarding maintenance and repair of the painted surface.

Storage

Can be stored in freezing temperatures. In storage and in transport keep the container upright.

Disposal of waste

Empty containers and residues of contents are delivered to municipal waste disposal or nearest environmental 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

NOBB number

This document covers the following NOBB numbers:

22530570, 22530638, 22530588, 22530646, 22530653, 22530604, 22530661, 22530612, 22530679,
22530620, 22530687, 25977422, 41714332, 41714343, 42704737, 42706485, 42706493, 42706504

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Users should always consult Scanox 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 Norwegian (Norway) version will prevail.