

TREBITT Terrassebeis

Product description

Type

Alkyd, oil based, waterborne special stain particularly suited for impregnated timber.



Features and benefits

Enhances and preserves the natural and beautiful wood appearance. Protects against cracking, decay from light and moisture. Contains effective film conserving agent that counteract mould growth. Effective against algae. Has good penetrating and water repellent properties. Withstands moisture 1 hour after application. Dry to use, see Drying times.

Substrate

Recommended for use on substrates where a translucent, non-film forming protection is required.



Vann og JOTUN Penselrens

Product data

Packaging size	Bases: 2.7 L and 9 L. Pre-mixed colours: 3 L.
Base availability	Oxide yellow and clear base.
Tinting	Bases must be tinted using Jotun Multicolor .
Colors	See color charts plus additional colors on the coat samples in the store. Pre-mixed colours: 623 Burmateak, 90000 Terrassebrun, 9073 Shimmergrå and 9710 Terrassegrå.
Generic type	Alkyd emulsion.
Solids by volume	23.5 ± 2 volume%
Specific gravity	0.99 - 1.02 Clear / yellow base.
pH value	6.5 to 8.5
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/e): 130 g/l. The product contains max 60 g/l VOC.

Application data

Remarks

Stir well.

Measures one can take to avoid colour differences:

- Mix the content in cans with different batch numbers together.
The production number can be found after the letters SZ or SV on the label in the front of the can.

- It is advantageous to use the same batch number within the same defined area. Changing the can in the middle of the wall or confined area, increases the possibility of a visible colour difference.
- There may be colour differences of paint which are mixed on different tinting machines and / or at different times. Please be aware of this if you need to buy more paint / opaque stain / stain for the same project at a later time.
- If you notice any visible differences, contact your point of sale or Jotun Technical Service (tel. +47 33457530).

The stain will penetrate the wood differently around knots than more porous parts of the wood. This will give a beautiful iridescence but may reduce the durability somewhat where the wood has lower penetration. Application to less absorbent surfaces eg. Siberian larch may result in reduced durability due to less penetration of the product into the wood.

Application equipment / methods

Brush, terrace pad or roll and brush.
The product is not to be used for spray application.

Cleaning of painting tools

Water and **JOTUN Penselrens**.

Thinner

Product ready-for-use. Shall not be thinned.

Dilution

Do not mix in oil additives.

Spreading rate and film thickness

Spreading rate per coat (m²/liter)	
Recommended:	6 - 10
Comments:	The product forms a thin film anchored to the substrate. Weather-worn deckings will absorb more stain and thus require a higher consumption than new deckings.

Conditions during application

Avoid application in direct sunshine, in humid weather and at low temperatures. Low temperature at night during spring and autumn may cause condensation and will cause mattening of the stain. Please check the weather forecast.

- High humidity (RH%) significantly prolongs the drying time for waterborne products.
- Warm air can hold more moisture than cold air, and in case of temperature drop this can cause condensation.
- Stagnant air retards the drying, and can provide higher risk of condensation.
- Low temperature and condensation can provide inadequate film formation/curing.

When there is a risk of condensation, finish the painting in time to dry before condensation occur.

Drying times

High humidity and low temperature will prolong the drying process.

The drying time is measured by stated values:

Relative Humidity (RH)	50 %	50 %	50 %
Air temperature	23 °C	15 °C	10 °C
Substrate temperature	23 °C	15 °C	10 °C

Dust dry	3 h	5 t	8 h
Dry to use	8 h	12 t	16 h

TØRKETID/TØRRETID DRYING TIME	Støvtørr/ Dust dry	0t (h)	3t (h)	5t (h)	8t (h)
		+23° C	+15° C	+10° C	
Brukstørr/ Dry to use	0t (h)	8 t (h)	12 t (h)	16 t (h)	
		+23° C	+15° C	+10° C	

Directions for use

The substrate must be clean, sound and dry.

Substrate	Treatment
New, impregnated woodwork:	<p>Should dry for 1-2 months depending on weather conditions Then wash thoroughly with JOTUN 3-i-1 Kraftvask og soppfjerner (diluted 1:15) to remove surface salts. Rinse well with water and let the deckings dry.</p> <p>Topcoat: When the wood is dry, apply only one thin coat of TREBITT Terrassebeis. Apply the stain with a brush, roller or pad along the entire length of the decking. Stain max. 1-2 deckings at a time to avoid joints. If a roller is used, the stain should be brushed on immediately with a brush. Wipe off any excess using a lint free cloth. The product forms a thin film anchored to the substrate.</p>
Old, impregnated woodwork:	<p>Weatherworn substrates must be brushed or sanded down to fresh wood. Untreated, oiled or stained wood must be treated with TREBITT Terrassebeisfjerner according to instructions. NB! It is important to use clean water to rinse off TREBITT Terrassebeisfjerner.</p> <p>Topcoat: When the wood is dry, apply only one thin coat of TREBITT Terrassebeis. Apply the stain with a brush, roller or pad along the entire length of the decking. Stain max. 1-2 deckings at a time to avoid joints. If a roller is used, the stain should be brushed on immediately with a brush. Wipe off any excess using a lint free cloth. The product forms a thin film anchored to the substrate.</p>

Maintenance

NO: **JOTUN 3-i-1 Kraftvask og soppfjerner** / SE: **JOTUN 3-i-1 Kraftvask och mögeldesinfektion** is recommended for cleaning when needed. This will remove dirt and freshen the stain colour. Further maintenance depends on the wear and tear.

Management, Operation and Maintenance

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

Storage

In storage and in transport keep the container frost free and upright.

Disposal of waste



Empty and dry pails can be sorted together with plastic packaging. The metal handle must be removed and be sorted with metallic packaging. See the QR code for more information.



Sorted as plastic when empty and dry.



Remove the handle

Liquid paint and washing water with paint residues 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

NOBB number

This document covers the following NOBB numbers:

51412896, 51412900, 51412881, 51412877, 51412915, 51412056, 51412926, 51412060

NOBB module number

42051343

Contact information

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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.