

TREBITT Terrassebeis (2017)

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.

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 chart plus additional colors on the swatches in 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.
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 different production 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. 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 or roller and brush. The product is not to be used for spray application.

Cleaning of painting tools

Water and JOTUN Penselrens.

Spreading rate and film thickness

Spreading rate per coat (m²/liter)

Recommended:	6 - 10
Comments:	The product should not form a film.

Thinner

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

Dilution

Do not mix in oil additives.

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 greater risk of condensation.
- Low temperature and condensation can provide inadequate film formation / curing.

Where condensation is possible, one should therefore finish the painting job well in advance.

Drying times

High humidity and low temperature will prolong the drying process.

The drying time is measured by stated values:

Relative Humidity (RH) 50 %

Air temperature	10 °C	15 °C	23 °C
Substrate temperature	10 °C	15 °C	23 °C

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

Directions for use

The substrate must be clean, sound and dry.

Substrate	Treatment
New, impregnated woodwork:	<p>Must be allowed to dry for 1-2 months. Any exudations of cuprous salt (green crystals) to be previously removed using a stiff brush. Rinse well with water (use a garden hose) and allow to dry.</p> <p>Topcoat: Apply TREBITT Terrassebeis (2017). Apply only one thin coat when the substrate is dry. Apply the product along the full length of 1 - 2 boards at a time. Wipe off any excess using a lint free cloth. It is intended to penetrate the wood and should not be allowed to form a thick film on the surface. To achieve an even result it is recommended to brush over into previous area.</p>

Old, impregnated woodwork:

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**.

Topcoat: Apply **TREBITT Terrassebeis (2017)**. Apply only one thin coat when the substrate is dry. Apply the product along the full length of 1 – 2 boards at a time. Wipe off any excess using a lint free cloth. It is intended to penetrate the wood and should not be allowed to form a thick film on the surface. To achieve an even result it is recommended to brush over into previous area.

Maintenance

JOTUN 2-i-1 Husvask og soppfjerner / JOTUN 2-i-1 Husvask och mögeldesinfektion / JOTUN 2-i-1 Husvask/Træ- og Murrens is recommended for yearly cleaning. This will remove dirt and freshen the stain colour.

Further maintenance depends on the wear and tear.

Storage

Frost free freight and 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

Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

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.

Technical Data Sheet
TREBITT Terrassebeis (2017)



This technical data sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com.