

BUTINOX Terrassebeis

Product description

Type

Waterborne terrace stain with special oil that protects and preserves the treated wood (terraces, furniture and the like) for outdoor use.

Features and benefits

BUTINOX Terrassebeis enhances and preserves the natural appearance of the wood with a transparent clear or colored look. 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 repellant properties. Withstands moisture 1 hour after application, depending on temperature. Dry to use, see Drying times.

Recommended use

BUTINOX Terrassebeis is used for impregnated terrace floors. The stain can also be used on windscreens, railings, outdoor furniture and royal impregnated terrace floors.

Product data

Packaging size 3 L (bases 2.7 L) and 10 L (bases 9 L)

Base availability Yellow and Clear base. Clear may be used both as pre-mixed colour and as base.

Tinting Bases must be tinted.

Can be tinted in selected colours using Butinox Colour Manager.

Generic type Alkyd emulsion.

Solids by volume 26 \pm 2 volume%

Specific gravity 0.99 -1.012 **pH value** 6.5 to 8.5

VOC for Ready-for-Use

Mixture VO

VOC.

EU limit value for the product (cat. A/e): 130 g/l. The product contains max 40 g/l

Application data

Remarks

Stir well before use. Contents of tins with different production numbers should be mixed. Avoid application in direct sunshine, in humid weather and at low temperatures.

Application equipment / methods

Brush, roller or pad.

Cleaning of painting tools

Soap and water.

Thinner

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Shall not be thinned.

Spreading rate and film thickness

Spreading rate
per coat
(m²/liter)

Recommended: 6 - 8

Conditions during application

Temperature must be above +10 °C during use and drying.

Drying times

High humidity and low temperature will prolong the drying process.

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 h	8 h
Dry to use	8 h	12 h	16 h

Directions for use

Substrate	Treatment
New woodwork:	New wood is treated only when it is dry; 1-2 months depending on weather conditions. Then before staining, clean with BUTINOX Terrasselysner to remove any excess salts and any impurities. When the wood is dry, apply BUTINOX Terrassebeis in one thin layer with a pad or brush. Apply the product along the full length of 1 – 2 boards at a time. Brush the stain immediately out with a brush, dry pad or a lint free cloth. The stain should not form a film, but to penetrate into the wood.
Previously treated wood:	First, clean with BUTINOX Terrassebeisfjerner and then use BUTINOX Terrasselysner . When the wood is dry, apply BUTINOX Terrassebeis in one thin layer with a pad or brush. Apply the product along the full length of 1 – 2 boards at a time. Brush the stain immediately out with a brush, dry pad or a lint free cloth. The stain should not form a film, but to penetrate into the wood.
Royal impregnated deckings:	Royal impregnated deckings are recommended to have been outdoors for a minimum of 3 years before treatment with BUTINOX Terrassebeis . First, clean with BUTINOX Terrassebeisfjerner and then use BUTINOX Terrasselysner . When the wood is dry, apply BUTINOX Terrassebeis in one thin layer with a pad or brush. Apply the product along the full length of 1 – 2 boards at a time. Brush the stain immediately out with a brush, dry pad or a lint free cloth. The stain should not form a film, but to penetrate into the wood.

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Maintenance

Clean the terrace annually with **JOTUN 3-i-1** Kraftvask og soppfjerner / **JOTUN 3-i-1** Kraftvask och mögeldesinfektion (diluted with water 1:15).

Management, Operation and Maintenance

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

Storage

Frost free freight and storage. Ensure tight closing of the container during storage.

Disposal of waste

Empty, dry plastic buckets without handles can be delivered together with other plastic waste. 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.





Environmental labelling

Green Building Standards

The declared product contributes to Green Building Standard credits by meeting the following specific requirements:

BREEAM® NOR (2022):

- Mat 02: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.
- Mat 02: Product-specific Type III EPD (ISO 14025, ISO 21930, EN 15804) for Scandinavia.

BREEAM® NOR (2016):

- Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.
- Mat 01: Product-specific Type III EPD (ISO 14025, ISO 21930, EN 15804) for Scandinavia.

Property criteria in BASTA (2022:A1)

Additional information: Certificates and approvals may be available on request.

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.

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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 Scanox office, please visit our website at www.scanox.no.

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Miscellaneous

Contact information

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Disclaimer

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

Users should always consult Jotun Sverige AB 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.