

TRESTJERNER Gulvlakk Color

Product description

Type

Matt pigmentable oil-based floor varnish for wood, parquet and laminate.



Features and benefits

The floor varnish has high wear resistance and good adhesion properties. The product gives a transparent, matt and subdued look. Can be used to lighten or change the color of old, intact floors or add color to new and sanded floors while preserving the nuances and structure of the surface. The product has a long open time and flows out well. The product can be mixed in many colors.

Recommended use

Floors and stairs in solid wood, parquet or laminate. For new, untreated, sanded or previously painted surfaces. Can also be used on furniture.

Product data

Packaging size	0.75 L (BASE 0.68 L) and 3 L (BASE 2.7 L)
Base availability	Clear base
Gloss level	Matt (5)
Generic type	Polyurethane-reinforced alkyd
Solids by volume	42 ± 2 volume%
Specific gravity	0.9
Flash point	65 °C
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/i): 500 g/l. The product contains max 500 g/l VOC.

Application data

Remarks

Contents of tins with different production numbers should be mixed. Stir well before and during use. Good air circulation enhances the drying ability.

On laminate and previously factory-lacquered parquet, it is recommended to apply a coat sample to check adhesion to the substrate.

Deck caulking sealants in ship flooring can affect the drying time of the paint. Make a test patch.

Application equipment / methods

Stir well before and during use. Use Jordan's fine/short-haired roller and recoat with Jordan Gulvlakkpensel (Floor Varnish Brush). Varnish with color should not be applied in areas (sections) that are wider than approx. 40 cm, before it is recoated. The next field is rolled up to the previous one, and then brushed out on top of the previous field, to an even colour.

Cleaning of painting tools

White Spirit

Thinner

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

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Lacquered surfaces/laminate:	20 – 30	33 – 50	14 – 21
Untreated/sanded wood:	10 – 15	67 – 100	28 – 42
		–	–

Conditions during application

Temperature of air and substrate must be above +10 °C during painting.

Drying times

The drying time is affected by temperature, air humidity and film thickness. Low temperature, high humidity and consumption beyond the recommended amount will prolong the drying time and recoating interval.

The drying time is measured by stated values:

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

Recoat after	24 h	8 h
Dry to use	24 h	10 h
Fully cured	2 weeks	2 weeks

Directions for use

Substrate	Treatment
Untreated and sanded wood	<p>The surface must be clean, dry and free of soap, floor polishes and fats before lacquering. All substrates must first be cleaned with TRESTJERNER Gulvrens.</p> <p>Apply 1-2 thin coats of colored TRESTJERNER Gulvlakk Color to the desired color and 1-2 full coats of transparent varnish to seal. Any unevenness in the substrate due to fibres to be removed by light sanding with sanding paper no. 150-180. In total, a minimum of 3 coats must be applied.</p> <p>TRESTJERNER Gulvlakk Color can also be used for colouring/staining of floors in combination with subsequent overcoating with TRESTJERNER Gulvlakk, TRESTJERNER Gulvlakk Vanntynnet or TRESTJERNER Gulvlakk Oljebasert (follow their respective technical data sheets).</p> <p>When using transparent TRESTJERNER-lacquer as finishing treatment, the floor applied with TRESTJERNER Gulvlakk Color in white, shades of gray and light colours, may get a more golden appearance. Dark colors may get a deeper hue.</p>

Previously varnished surfaces and laminate

The surface must be clean, dry and free of soap, floor polishes and fats before lacquering.
All substrates must first be cleaned with **TRESTJERNER Gulvrens**.

Previously lacquered surfaces and laminate are sanded to a matt finish with sanding paper no. 150–180. Use an extension shaft or sander to ensure even and thorough sanding. Be sure to sand between the blocks. Vacuum and wipe the surface with a microfiber floor cloth.

Partially worn surfaces to be sealed with 1 coat of lacquer.

Apply 1-2 thin coats of colored **TRESTJERNER Gulvlakk Color** to the desired color and 1-2 full coats of transparent varnish to seal. Any unevenness in the substrate due to fibres to be sanded down lightly with sanding paper no. 150-180.

TRESTJERNER Gulvlakk Color can also be used for colouring/staining of floors in combination with subsequent overcoating with **TRESTJERNER Gulvlakk**, **TRESTJERNER Gulvlakk Vanntynnet** or **TRESTJERNER Gulvlakk Oljebasert** (follow their respective technical data sheets).

When using transparent **TRESTJERNER**-lacquer as finishing treatment, the floor applied with **TRESTJERNER Gulvlakk Color** in white, shades of gray and light colours, may get a more golden appearance. Dark colors may get a deeper hue.

Maintenance

Avoid washing and carpets on the floor the first 2 weeks after lacquering.

Management, Operation and Maintenance

Please refer to the Drift og Vedligeholdelse datasheet for information regarding maintenance and repair of the painted surface.

Storage

The product can withstand frost. In storage and in transport keep the container upright.

Disposal of waste

Empty, dry pails can be delivered together with other metal waste. Liquid paint / filler and washing water with paint residues are delivered to the nearest waste reception. Must be empty and dry.



Environmental labelling

Green Building Standards

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

BREEAM® International v6.0 (2021)/BREEAM® International (2016)

- Mat 01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Scanox A/S.

BREEAM-NOR v6.0 (2022)

- Mat 02: Product-specific Type III EPD (ISO 14025, ISO 21930, EN 15804) for Scanox AS.

- Mat 02: The product's safety data sheet confirms that the product does not contain any substances on the Norwegian priority list (A20 list) and REACH approval/authorisation list – Annex XIV, prohibitions and

restrictions – Annex XVII and SVHC candidate list.

BREEAM-NOR (2016)

- Hea 02: VOC content for "One-component special paint, SB" (500 g/l) (EU Directive 2004/42/CE) and emission requirements (ISO 16000 series).
- Mat 01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Scanox A/S.
- Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

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.

Product registration number: 4473391



Contact information

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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.

This Technical Data Sheet supersedes those previously issued.

Jotun Danmark recommends that you consult our technical data sheet (TDS), safety data sheet (SDS) as well as data sheet for Operations and Maintenance for the product.

Please visit our website at www.jotun.dk to find a Jotun dealer near you.