

TRESTJERNER Gulvmaling Premium

Product description

Type

High-quality water-thinned polyurethane paint for floors.



Features and benefits

The floor paint has best-in-test for scratch resistance and abrasion resistance (see trestjerner.no for report), as well as very good water resistance. The product is odourless, quick-drying and easy to apply. The product has good outflow and adheres well to most types of substrate. The product gives a covering and silky matt appearance with a smooth surface that is easy to keep clean and has an exclusive appearance. The product can be mixed in all colours.

Recommended use

Floors and stairs in solid wood, parquet or laminate, linoleum, and vinyl, as well as dry concrete and tiles. For new, untreated, sanded or previously treated substrates. Shall not be used on freshly cast concrete and/or on damp surfaces.

On newly cast floors and on loaded floor surfaces such as warehouse and industrial floors and in garages, **TRESTJERNER Sigural Epoksy Gulvmaling** should be used.

Product data

Packaging size	0.75 L (base 0.68 L) and 3 L (base 2.7 L)
Base availability	White base, A-base, B-base, C-base
Tinting	Bases must be tinted using Butinox Colour Manager . Up to 10 % with Jotun Multicolor colorants.
Gloss level	Silky matt (15)
Generic type	Polyurethane paint.
Solids by volume	36 ± 2 volume%
Specific gravity	1.25 (A-base)
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/i): 140 g/l. The product contains max 140 g/l VOC.

Application data

Remarks

Contents of tins with different production numbers should be mixed. Stir well before and during use.

On tiles, laminate and previously factory-lacquered parquet, it is recommended to place a brush test in an inconspicuous place to check the adhesion to the substrate.

Application equipment / methods

Roller and/or brush. Brush out with a paint brush after using roller, to avoid structure in the film. Apply 2-3 coats depending on the substrate and color.

Spraying requires thinning and should be carried out by professionals.

Cleaning of painting tools

Lukewarm water and brush cleaner.

Thinner

The product is ready to use and should not be thinned with water unless it is to be applied with a spray.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	6 – 8	125 – 167	45 – 60

Conditions during application

Temperature of air and substrate must be above +10 °C during painting. Optimal properties are achieved at 20-25 °C.

Drying times

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

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

Dust dry	2 hours
Recoatable, minimum	4 hours
Dry to use	24 hours
Fully cured	2 weeks

Directions for use

Substrate	Treatment
Wood / Parquet:	<p>The surface must be clean, dry and free of soap, floor polishes and fats. Clean the substrate with TRESTJERNER Gulvrens.</p> <p>Untreated or sanded-down surfaces are first applied with TRESTJERNER Sperregrunning to prevent blow-through from twigs. The primer MUST dry for at least 12 hours after each coat. Then apply 2-3 coats TRESTJERNER Gulvmaling Premium.</p> <p>Previously treated floors should be matt sanded with sanding paper No. 150-180 for optimal adhesion. Vacuum and dry the surface thoroughly with Jordan's microfiber cloth. Then apply 2-3 coats TRESTJERNER Gulvmaling Premium.</p>

<p>Laminate:</p>	<p>The surface must be clean, dry and free of soap and fats before coating. The substrate is first cleaned with TRESTJERNER Gulvrens. Laminate needs no primer. Laminate should be sanded matt with sanding paper No. 150–180 for optimal adhesion. Vacuum and dry the surface thoroughly with Jordan's microfiber cloth. Then apply 2-3 coats TRESTJERNER Gulvmaling Premium.</p> <p>TRESTJERNER Gulvmaling Premium works well on older laminate floors. Note that there are modern, smooth laminate floors that are not suitable for overcoating. Make a test patch in an inconspicuous place on the floor to check adhesion to the substrate.</p>
<p>Concrete:</p>	<p>TRESTJERNER Gulvmaling Premium can be used on older, untreated and previously painted concrete floors, as well as on floors that have been applied with kneaded, pressure-resistant screed.</p> <p>The surface must be clean, dry and free of grease and oil. Clean the substrate with TRESTJERNER Gulvrens. Damage to the concrete is repaired with a suitable repair compound. Untreated surfaces are applied 3 coats TRESTJERNER Gulvmaling Premium.</p> <p>On previously painted concrete surfaces remove loose paint and clean with TRESTJERNER Gulvrens. Glossy surfaces are sanded matt with sanding paper no. 150–180 for optimal adhesion. Previously painted concrete floors are applied 2 coats TRESTJERNER Gulvmaling Premium.</p>
<p>Floor coverings:</p>	<p>TRESTJERNER Gulvmaling Premium works well on older linoleum coverings and homogeneous vinyl. The surface must be clean, dry and free of soap, floor polishes and fats before coating. Clean the substrate with TRESTJERNER Gulvrens. Then apply 2-3 coats TRESTJERNER Gulvmaling Premium.</p>
<p>Floor tiles:</p>	<p>TRESTJERNER Gulvmaling Premium works well on most types of tiles outside shower areas. Note that there are certain types of polished tiles that are not suitable for overpainting. Make a test patch in an inconspicuous place on the floor to check adhesion to the substrate. The surface must be clean, dry and free of soap and fats before coating. Clean the substrate with TRESTJERNER Gulvrens. Then apply 2-3 coats TRESTJERNER Gulvmaling Premium.</p> <p>For better adhesion and water resistance on tiles, first apply a coat of TRESTJERNER Sperregrunning and then 2 coats of TRESTJERNER Gulvmaling Premium. Make a test patch and check the adhesion in an inconspicuous place on the floor before painting the entire floor.</p>

Maintenance

Avoid washing and carpets on the floor the first 2 weeks after painting. Can normally be cleaned with a dry mop and vacuum cleaner, or **TRESTJERNER Gulvrens** if thorough cleaning is required.

Management, Operation and Maintenance

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

Storage

Does not tolerate frost. In storage and in transport keep the container frost free and upright.

Disposal of 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.

Empty, dry pails can be delivered together with other metal waste. Must be empty and dry



Environmental labelling

BREEAM[®] NOR The product is tested after 3 days (RISE) according to the testing requirements set by BREEAM[®] NOR.

Green Building Standards

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

Property criteria in BASTA (2022:A1)

Avoided according to Byggsvarubedömningsens Bedömningskriterier 7.1 (2022).

BREEAM-NOR v6.0 (2022)/BREEAM[®] International (2016)

- Hea 02: VOC exemplary emission (ISO 1600-9:2006) and the VOC content for One-pack performance coatings (100 g/l).

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

BREEAM-NOR v6.0 (2022):

- Hea 02-02: Pattern valid level. VOC content for "One-component special paint" (100 g/l) and emission requirements (ISO 16000 series).

- 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" (140 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.

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.