

TRESTJERNER Gulvlakk Vannbasert

Product description

Type

Floor varnish for wood and parquet. Modern water based varnish.

Features and benefits

The varnish has high abrasion resistance and excellent chemical resistance. Light, low odor and fast drying. Easy to apply. Gives a bright modern appearance. The product gives a bright appearance for all light woods and a nice hue on dark woods.

Recommended use

Floors and stairs in solid wood and parquet, as well as furniture. To be used on untreated, varnished, oiled and substrates treated with lye.

Product data

Packaging size	0.75 L, 3 L and 10 L.
Tinting	Shall not be tinted.
Gloss level	Semi gloss: 35-45 Silky matt: 14-22
Generic type	Water thinned acrylic / -polyuretan varnish.
Solids by volume	30 ± 2 volume%
Specific gravity	1.05
pH value	8
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/i): 140 g/l. The product contains max 80 g/l VOC.

Application data

Remarks

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

Application equipment / methods

Jordan Gulvlakkpensel Perfect or Jordan Malerull Perfect for jevne flater. Pour an appropriate amount of varnish on the floor, and spread it evenly and richly in the length of the boards. Apply the varnish using a floor varnish brush or a varnish roller. Work quickly and efficiently to avoid returning to semi-dry varnish.

Cleaning of painting tools

Water.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 - 10	100 - 125	30 - 38

Thinner

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

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 %
Air temperature	23 °C
Substrate temperature	23 °C

Recoatable after	4 h
Dry to use / careful use	8 h
Excessive loads / fully cured	2 weeks

Directions for use

Surface preparation

The substrate must be sound, clean, dry and free from grease, detergent, wax etc. All substrates must first be cleaned with **TRESTJERNER Gulvrens**. Varnished and former factory-lacquered surfaces should be roughened with abrasive paper no. 150-180. Use grinding machine to ensure smooth and accurate matting. Vacuum and wipe the surface with a microfiber floor cloth.

Topcoat

TRESTJERNER Gulvlakk Vannbasert. Apply 3 coats to new and untreated floors. Apply 2 coats to previously lacquered floors. Apply 2 coats to previously oiled floors. NB! On previously oiled floors it is important to test first, to make sure the varnish is compatible with the oil.

Maintenance

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

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 containers and laquer residue must be brought to a local recycling station.



Environmental labelling



The product is recognized by Miljømerking Norge, and conforms with the demands of the environmental label Svanen (the swan).



The product is tested after 3 days (SP) according to the testing requirements set by BREEAM NOR.

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:

44557705, 44557516, 44557732, 46194521, 45662873, 45662956

NOBB module number

42063773

Contact information

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Disclaimer

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Users should always consult Scanox 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.