

WP1473 Gloss Varnish

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 size0.75 L, 3 L and 10 L.TintingShall not be tinted.Gloss levelSemi gloss: 35-45

Silky matt: 14-22

Generic type Water thinned acrylic / -polyuretan varnish.

Solids by volume 30 \pm 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

Date of issue: 23.03.2020 Product code: 16200 Product family: 08C Page: 1/4

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.

Technical Data Sheet WP1473 Gloss Varnish



	Spreading rate per coat (m²/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-laquered 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.

Date of issue: 23.03.2020 Product code: 16200 Product family: 08C Page: 2/4

Technical Data Sheet WP1473 Gloss Varnish



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).



BREEAM® NOR 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

Scanox AS P.O.Box 904 Brakerøva 3002 Drammen Norway

Tel: +47 32 24 43 00

Disclaimer

Date of issue: 23.03.2020 Product code: 16200 Product family: 08C Page: 3/4

Technical Data Sheet WP1473 Gloss Varnish



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 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.

Date of issue: 23.03.2020 Product code: 16200 Product family: 08C Page: 4/4