



Stair & Parquet Varnish

Water-based sealing varnish for application with paintbrush and roller



Colour	Availability		
	Quantity per pallet	672	200
	Size / Quantity	3 x 0,75 l	2 x 2,5 l
	Type of container	Tin bucket	Tin bucket
	Container code	01	03
	Art. no.		
clear silk gloss	2390	■	■
clear silk matt	2391	■	■

Application rate

100 - 120 ml/m² per coat



Range of use



- Interior wood
- Furniture & interior doors
- Floorboards, parquet flooring & stairs
- OSB panels and cork flooring
- Wall and ceiling panels

Property profile



- Water-based
- Good processing properties
- Good flow properties
- Resistant to abrasion and scratches
- Resistant to chemicals: DIN 68861, 1C
- Good resistance to a wide range of commercially available hand creams

Characteristic data of the product

Binder	Acrylate dispersion/PU dispersion
Density	Approx. 1.03 g/cm ³
Odour	Mild
Gloss level	Silk gloss, silk matt

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Additional information

➤ [Sustainability data sheet](#)

Possible system products

➤ [Multi-Purpose Varnish 3 in 1 \(7744\)](#)

Preparation

■ Substrate requirements

The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner.

Wood moisture content: 8-12%

Sand using a sandpaper grit of P150-180.

■ Substrate preparation



Thoroughly remove any dirt, grease and non-adhering old coatings.
Thoroughly sand any old coatings that are still intact.
Wash off greasy and resin-rich wood with thinner and brush cleaner. Ensure good ventilation when using indoors.

Directions



■ Conditions for use

Temperature of the material, air and substrate: from min. +15 °C to max. +30 °C.

Stir well.

Apply using a brush or roller.

Carry out light intermediate sanding with a foam sanding pad or sandpaper with a grit of P240-320.

Avoid sanding through.

Apply a second coat once the first has dried and after intermediate sanding.

Seal opened containers well and use contents as soon as possible.

Tips on use



Check colour, adhesion and compatibility with the substrate by setting up a trial area.

Before coating technically modified woods and wood-based materials, apply the product to a trial surface and conduct a suitability test on the desired area of use.

For especially rugged applications, apply at least 3 coats.

Do not pour directly onto the substrate as this will cause staining.

Do not apply more than 2 coats per day.

■ Drying

Dust-dry: after approx. 1 hour

Touch-dry: after approx. 2 hours

Can be overcoated: after approx. 4 hours

Full load-bearing capacity reached after 7 days

Practice values at +20 °C and 65% relative humidity.

Make sure that the area is well ventilated during processing and drying.

Low temperatures, poor ventilation and high humidity delay drying.

■ Thinning

Ready to use.

When applying with a roller, 5% water may be added in order to improve the flow properties.

Notes

DIN EN 71-3 "Migration of certain elements":

This product complies with the limits for the migration of heavy metals to children's toys according to DIN EN 71-3 and thus fulfils one of several further requirements for the safety of children's toys according to the EU "Toy Directive" (2009/48/EC).

Dust and loose dirt on floors and stairs should be removed regularly using a soft broom or mop.

Clean once a week as required by mopping with a standard commercially available care product for varnished floors.

Tools / Cleaning



Brush with synthetic bristles, microfibre roller, mohair roller, foam roller

Clean tools immediately after use with water and detergent.

Ensure that any residue from cleaning is disposed of correctly.

Storage / Shelf life



If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 24 months.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Disposal

Larger product residues must be disposed of in the original packaging in accordance with the applicable regulations. Do not pour liquid coating or residues down the drain, even when cleaning tools. Must not be disposed of with household waste. Completely empty packaging must be recycled.

Biocidal Products Regulation

Contains as "treated goods" a biocidal product (in-can preservative) with the biocidal active agent(s) reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1) ; 1,2-benzisothiazol-3(2H)-one to protect the container contents from spoilage due to microbial organisms (bacteria, yeast etc.). Always follow the directions carefully!



VOC content as per the
"Decopaint" Directive
(2004/42/EC)

EU limit value for the product (cat A/i): max. 140 g/l (2010).
This product contains < 140 g/l VOC.

VOC	
Kat.	A/i
2010:	140g/l
max.:	140g/l

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.