## Technical Data Sheet Product number 2390







## **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			
100-120 ml ↓ ↓ ↓				
• • • <u>1m<sup>2</sup></u>				
Range of use	Interior wood			
	<ul> <li>Furniture &amp; interior doors</li> <li>Floorboards, parquet flooring</li> </ul>	& stairs		
	<ul> <li>OSB panels and cork flooring</li> </ul>	d stans		
	Wall and ceiling panels			
Property profile	Water-based			
11.0	Good processing properties			
$\underset{H_20}{\overset{H_20}{\longrightarrow}}$	<ul> <li>Good flow properties</li> <li>Resistant to abrasion and scratches</li> </ul>			
	Resistant to chemicals: DIN 68861, 1C			
	Good resistance to a wide ran	ge of commercially available hand cream	S	
Characteristic data of the product	Binder	Acrylate dispersion/PU dispersion		
	Density	Approx. 1.03 g/cm <sup>3</sup>		
	Odour	Mild		
	Degree of gloss Silk gloss, silk matt			
	The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.			
Certificates	> DIN EN 71-3 "Migration of certain elements"			
Additional information	> Nachhaltigkeitsdatenblatt			
	Care instructions for sealed f	loors and stairs		
Possible system products	> Multi-Purpose Varnish 3 in 1	(7744)		
Preparation	Substrate requirements The substrate must be clean, manner. Wood moisture content: 8-129	dry, free of dust, grease and loose substa	ances, and prepared in the correct	

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	Sand using a sandpaper grit of P150-180.	
	<ul> <li>Substrate preparation</li> <li>Thoroughly remove any dirt, grease and non-adhering old coatings.</li> <li>Thoroughly sand any old coatings that are still intact.</li> <li>Wash off greasy and resin-rich wood with thinner and brush cleaner.</li> </ul>	
Directions	<ul> <li>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.         Seal opened containers well and use contents as soon as possible.     </li> </ul>	
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.	
	<ul> <li>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     </li> <li>Practice values at +20 °C and 65% relative humidity.</li> <li>Make sure that the area is well ventilated during processing and drying.</li> </ul>	
	<ul> <li>Thinning</li> <li>Ready to use.</li> <li>When applying with a roller, 5% water may be added in order to improve the flow properties.</li> </ul>	
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 varnisher 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 dispo and environmental matters, please see the current Safety Data Sheet.	
Disposal	Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together v household waste. Do not allow to enter the sewage system. Do not empty into drains.	
Biocidal Products Regulation	Contains a biocidal product (in-can preservative) with the biocidal agents CMIT/MIT (3:1) for protecting the container content from deterioration by microbial organisms (germs, yeast, etc.). Please note the processing guidelines carefully!	

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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.

Stair & Parquet Varnish

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.