Technical Data Sheet Product number 5370







Boat Varnish

Solvent-based, high-gloss special varnish for wood

Colour	Availability				
	Quantity per pallet	360	672	200	
	Size / Quantity	0,375 I	0,75 I	2,51	
	Type of container	Tin bucket	Tin bucket	Tin bucket	
	Container code	83	01	03	
	Art. no.				
	5370				
Application rate	Approx. 30 - 40 ml/m ² per coat				
30-40 ml ↓ ↓ ↓ 					
Range of use	For use on interior and exterior	or wood			
	Specially designed for wood used in ship and boat construction				
•• 🗲	 Above the waterline Wooden garden furniture (e.g 	. beer tent sets, bar tables,	etc.)		
Property profile	 Primer, intermediate & topcoat Resistant to shocks and scratches Permanently elastic 				
	 high-gloss finish Very resistant to dirt Very good adhesion to the substrate 				
	Weather-resistant and UV-resistant				
	 Especially hard-wearing Block resistant (in accordance with Code of Practice HO.03) 				
	 Free from biocides and cobalt 				
Characteristic data of the product	Density	Approx. 0.92 kg/l			
	Viscosity	Approx. 300 mPas			
	The values stated represent typical characteristic data of the product and are not to be understood as binding product specification				
Certificates	> DIN EN 71-3 "Migration of certain elements"				
Additional information	> Nachhaltigkeitsdatenblatt				
Possible system products	> Wood Preservative Primer* (2066)				
	*Use biocidal products carefully. Always read the label and product information before use.				
Preparation	Substrate requirements The substrate must be clean, dry, capable of bearing a load, and free from substances that may impair adhesion (oil, grease, wax).				
	Substrate preparation Thoroughly remove any dirt, grease and non-adhering old coatings.				
	Sand grey and weathered wood surfaces down to sound, bright wood.				
	Thoroughly sand any old coatings that are still intact. Remove loose knots and any surface resin with a suitable product (e.g. Remmers Thinner & Brush Cleaner).				
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Directions	 Conditions for use Temperature of the material, air and substrate: from min. +5 °C to max. +25 °C. Stir well. Apply using a brush or roller. Apply a thin layer of the material. Apply in the direction of the grain. Apply 3 coats, with light intermediate sanding between each one. Maintenance/renovation: apply 1-2 coats with light sanding in between. Seal opened containers well and use contents as soon as possible. 	
Tips on use	 Make sure that the area is well ventilated during processing and drying. Check colour, adhesion and compatibility with the substrate by setting up a trial area. End grain areas should be painted over with several coats of the material in the corresponding colour to protect against water absorption. Areas that are being coated or dried should be protected against rain, wind, sunlight and condensation. If mechanical damage occurs, it must be repaired immediately. Drying Dust-dry: 5 h Touch dry: 6 h Ready for next coat: approx. 12 h Low temperatures, thick layers, low air exchange and high humidity lead to drying delays 	
Notes	Ready to use Applying multiple thin layers of the material improves durability and adhesion. Mechanically stressed surfaces require shorter care and maintenance intervals On planed larch and softwoods with a high resin content, the coating may have reduced adhesion and resistance to weathering. This is especially the case on horizontal year rings, knots and areas of winter growth that are high in resin. Maintenance and renovation must be carried out more frequently on these surfaces. The only remedy for this is pre-weathering or very coarse sanding (P80). If these wood types are rough-sawn, considerably longer maintenance and renovation intervals are to be expected. Impregnate non-resistant softwoods with a wood preservative*. (*Use biocides safely. Always read the label and product information before use.)	
Tools / Cleaning	Paintbrush with natural bristles, foam roller Ensure that any residue from cleaning is disposed of correctly. Clean tools immediately after use with thinner and brush cleaner.	
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. Use the contents of open containers as quickly as possible.	
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 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 with household waste. Do not allow to enter the sewage system. Do not empty into drains.

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.