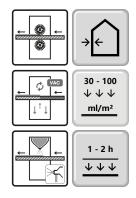
Technical Data Sheet Hydrostop Aqua 9.09 W





	Product Description
Product description	Hydrostop Aqua 9.09 W penetrates deep into the wood due to its good penetration properties and protects the wood from excessive swelling and shrinkage caused by moisture and moisture stress. Water absorption is si- gnificantly reduced compared to conventional thin-layer systems. Hydro- stop Aqua 9.09 W can be used to coat various dimensionally stable and non-dimensionally stable components (such as facades, terraces and other components).
Intended use	Penetrates deep into the wood component due to its good penetration properties and protects the wood from excessive swelling and shrinkage caused by moisture and moisture stress. Water absorption is significantly reduced compared to conventional thin coats.
Product properties & Advantages	 Water-dilutable wood oil One-pot system: primer and top coat Water absorption is significantly reduced Quick drying Real wood shades and Greywood shades Limited dimensionally stable and non-dimensionally stable components Indoor and outdoor use Viscosity: approx. 11 seconds in DIN 4 mm cup (according to DIN EN ISO 2431) - adjusted ready for use Further information on viscosity: approx. 12 seconds in ISO 4 mm cup (according to DIN EN ISO 2431) / 4 mPas at 450 s⁻¹ (according to DIN EN ISO 3219)
Quality levels (BNB)	QN 1 to QN 4 fulfilled (75 points)
Packaging sizes	20 L
tablable	Yes
Shade collections	CD Holz 2020
ventilating	Yes
Algicidal and fungicidal film pro- tection	No
GISCode	BSW30 Coating materials, water-based, solvent-based
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Degree of gloss	satin matt		
Density	1.01 g/cm ³		
Viscosity	11 s (DIN EN ISO 2431 (DIN 4 mm outlet cup))		
Drying time with 20°C and 60% relative hu- midity	dust dry after	overpaintable after	
	30 - 60 Minutes	1 - 2 Hours	
	Revision Note: A drying time of 90 - 120 minutes between the first and second coat must not be exceeded. Otherwise, sanding must be carried out before the se- cond coat. Low temperatures and/or poor air circulation may have a ne- gative effect on the drying process.		
Consumption	30 - 100 ml/m²		
Diluability with water	Yes		
Flash point (DIN 51 755)	n.a.		
VOC category	WB - Water-based, e - Varnishes and woodstains for building decoration (interior and exterior), including opaque woodstains		
VOC-limit	275 g/l of product minus water		
VOC value	Wb: VOC \leq 130g/l		
VOC content (EU)	48 g/l		
	Processing & Cleaning		
Application method	Brush, Vacumat, Industrial spraying, D	Pipping, Flooding, Paint	
Work preparation	Requirements for the substrate: The substrate must be clean and dry, ting substances, and properly prepare		
	Preparations: Observe specifications and BFS Leafle wood-based materials in exterior area Remove residues of knots and open r agents.	as".	
	Possible system products		
Impregnation grounds	Holzschutz-Grund 1.06 W (Biocidal pr ny, please use LUCITE® 502 Xtra Prote gnation)		
	ghadony		
Coating quality	Hydrostop Aqua 9.09 W		

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Test reports, expert opinions, services	Allergy advice Information on fire behavior Assessment system for sustainable building (BNB) 1.1.6 Classification according to Swiss environmental label Emission behavior Indirect contact with food Certificate of conformity Cleanability / resistance to disinfectants RoHS conformity Safe use Environmental Product Declaration (EPD) Certifications
Safety note	Product safety information required for safe handling is not included in this document. Read product and material safety data sheets and labels on containers for safe handling and health and safety information before use.
	Revisions and Disclaimer
Disclaimer	The information in this technical data sheet is based on our current knowledge and experience. In view of the wide range of factors which could influence our products during their processing and use, it does not release the user from the need to conduct own tests and experiments. No legal guarantee of particular properties or of suitability for a specific purpose can be derived from our information.