

AQUASOL

Description	Water based, one component, acrylic, silicon varnish, odorless, with UV filters. It protects wooden surfaces against ultraviolet radiation and makes them water impermeable. It is suitable for interior and exterior places. It presents excellent adhesion even on old solvent based varnishes, flexibility and long lasting resistance in weather conditions. It is ideal for places near the sea or on the mountain with extreme weather conditions.	
Technical Information	Shade	Transparent
	Gloss	Mat: 25 gloss, 60° (EN ISO 2813) Glossy: 90 gloss, 60° (EN ISO 2813)
	Specific Weight	1 kg/lit (EN ISO 2811)
	Solids	42 % by volume
	Theoretical cover	10–12 m ² /lit
	Viscosity	100-120" ford cup N.4
	VOC	Ready to use maximum: 90g/lit EU LIMITS (2010): 130 g/lit SUBCATEGORY: e – interior/exterior trim varnishes and wood stains, type w
Drying Time (25°C)	Touch Dry	1 hr
	Drying	3-4 hr
	Full drying	48 hrs
	<i>(The above times are indicative and depend on the thinning percentage, moisture and temperature)</i>	
Surface Preparation	The surfaces must be dry and clean from oil, dust and frail pieces. Old layers of varnishes should be mechanically removed. It is preferable to prepare the surface with the wood preservative STANCOSOL or STANCOLIN	
Application	It is applied in one layer with brush or air pistol, after thinning 5-10% with water. In order to avoid possible future cracking, do not apply thick or second layer.	
	Application temperature	10°C-30°C
	Moisture	< 70 %
	Wood moisture	< 12 % hard wood < 15 % soft wood
Storage	For 12 months in a dry and cool place (5-30°C)	
Safety	Please consult the Material Safety Data Sheet. Available upon request.	

This Technical Data Sheet replaces and cancels every previously issued.

The information, instructions, recommendations and specifications mentioned in this data sheet, represent the results and experience obtained from testing under controlled or specially adapted conditions.

The accuracy and relevance of these results to the actual conditions, in which you apply the product, must be determined and depend only on the purchaser and/or applicator.