

# AQUACOAT 2650-01

## Water-borne lacquer

Water-borne lacquer for surface coating of wood or veneer for interior use.

Impact-resistant and tough surface. Good adhesion to primer and substrate. Good surface appearance.  
Fast drying. Good resistance to water, coffee, and alcohol.



## TECHNICAL DATA

<b>Fields of application</b>	Furniture, Interior doors, Ceilings, Panels, Mouldings	
<b>Recommended substrate</b>	Chipboard, MDF, Softwood, Hardwood, HDF, Masonite	
<b>Total mass of solids</b>	Approx. 390 g/l	
<b>Volatile organic compound (VOC)</b>	Approx. 3 g/l (DIRECTIVE 2010/75/EU)  The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.	
<b>Theoretical spreading rate</b>	<b>Film thickness (g/m<sup>2</sup>)</b>	<b>Theoretical spreading rate (m<sup>2</sup>/l)</b>
	100	8-10
<b>Colours</b>	Clear.	
<b>Gloss (60°)</b>	Semi-matt	
<b>Thinner</b>	Water.	
<b>Storage</b>	Store in a tightly closed container. The storage stability is shown on the label. Must not freeze.	

## DIRECTION FOR USE

<b>Surface preparation</b>	The wood must be free from wood dust and contamination.	
<b>Priming</b>	Prime with AQUAFILLER 2800-00 clear or with itself.	
<b>Application method</b>	Airless spraying, Air-assisted airless spraying, Electrostatic spraying	
<b>Application</b>	<b>Equipment</b>	<b>Suggested viscosity DIN cup 4, +20° C</b>
	Air	35-45 s
	Airless / air assisted airless	35-45 s
	Electrostatic	23-35 s
<b>Application conditions</b>	Certain wood species such as cedar, oak, mahogany, ash, etc. contain water-borne extractives, which can leach through the coating. Please contact our technical department for further information.	

**Drying time**

	+20 °C / 50% RH	+50 °C / 50% RH	+80 °C / 50% RH
Dry to handle	30 min.	10-15 min.	5-7 min.
Dry to sand	approx. 1 h	approx. 15 min.	approx. 10 min.

The above drying times are based on 100 g wet coat per m<sup>2</sup>. Before stacking ensure that components are sufficiently cool to prevent the stack temperature exceeding +25 °C. This will reduce the possibility of blocking.

**Cleaning**

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**HEALTH AND SAFETY****Safety and precaution measures**

See safety data sheet.

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