

AqualitColor (Aqua Surf 809) AC-P374



Product data	
Packaging size	1,000 l 20 l
Viscosity at delivery DIN 4 mm (sec.)	55 ± 5
Solid content in % base material	57 ± 2
Specific weight in kg/l at 20°C	1.37 ± 0.04
pH-value	8 - 8.5
Shelf life – Original container unopened	at least 1 year
VOC Directive EC limit value for this product (cat. A/e): 130 g/l (2010)	This product contains max. 38 g/l VOC

Preparation of substrates		
	Raw wooden surfaces. Graduated sanding of wood. Carefully remove the sanding dust. Coarse-pore wood must be brushed out.	P120, P150, P180
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	First coat with a suitable isolating primer such as AqualitColor AC-IP360 hardened.

Processing	
	Stir thoroughly!
	Mix and apply the product as described under "Hardener Thinner Additives".

Hardener - Thinner - Additives		
	Dilution	tap water

Application		
Spray pressure (bar)	1.5-3.0	110-130
Nozzle size (mm)	1.6-2.0	0.23-0.28
Thinner to be added (%)	0-5	0-5
Processing viscosity DIN 4mm (sec.)	50 - 60	50 - 60
Coverage per application (g/m²)	70 - 100	70 - 100
Coverage (m²/l)	7 - 10	7 - 10

Drying time @ 20°C	
Dust dry	at least 30 minutes
Touch dry	at least 1 hour
Sandable	at least 2 hours

Special notes
The product is frost-sensitive. Do not store and transport under 5° C
Do not use any rusting tools.
Plastic foil boards (e.g., HPL or melamine resin) must be thoroughly sanded. Priming foil boards must be clean and free from grease and silicone.
Always keep the containers closed in order to protect the contents against drying-out.

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