

Aqualit (ICLA 200.12.05) A-T220-05



Product data	
Packaging size	20 l 5l
Viscosity at delivery DIN 4 mm (sec.)	120 ± 10
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 59 g/l VOC max.

Gloss levels		
Product number	Gloss level	DIN 67530 Angle of 60°
A-T220-05	dead matt	5 ± 2

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
	Stained wooden surfaces	Sand prior to staining
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Isolate with Aqualit A-IS180.
	Surfaces coated with the pigmented topcoat AqualitColor	Topcoat must be applied without intermediate sanding after 6 hours up to a maximum of 24 hours.

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 - 2.0	110-130
Nozzle size (mm)	1.8-2.0	0.25-0.28
Thinner to be added (%)	5-10	5-10
Processing viscosity DIN 4mm (sec.)	40-50	40-50
Coverage per application (g/m²)	100-140	100-140
Coverage (m²/l)	5 -7	5 -7

Drying time @ 20°C	
Dust dry	at least 30 minutes
Touch dry	at least 2 hours
Ready for transport	at least 12 hours
Sandable	at least 4 hours

Forced drying	
Rest period at room temperature	15 minutes
Hot air drying at 35°C	2 hours
Cooling at room temperature	15 minutes

Special notes	
The product is frost-sensitive. Do not store and transport under 5° C	
Do not use any rusting tools.	
Always keep the containers closed in order to protect the contents against drying-out.	

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