AQUALIT COLOR T4800

sikkens
WOOD COATINGS
INTERIOR

TECHNOLOGY
Waterborne

PRODUCT TYPE
Topcoat

PRODUCT DESCRIPTION
High-performance, versatile, on component pigmented waterborne topcoat with excellent scratch and chemical resistance. Excellent levelling and hiding power, especially on sharp edges.
- Excellent chemical resistance, especially stain resistance like coffee is excellent (DIN 68861 1B)
- Excellent scratch resistance
- Excellent edge covering
- Excellent levelling, especially on sharp edges
- Low VOC



COLOUR
Base Neutral BN00 / Base White BW01

GLOSS LEVEL (APPROX. GU @ 60˚)
20

-054 - 4.6 KG
-204 - 18.4 KG

SHELF LIFE
12 months in original, unopened package

STORAGE CONDITIONS
Between 15 and 25°C under clean and dry conditions.

SOLID CONTENT

40% ± 8%,

DENSITY (SPECIFIC WEIGHT)
1,10 ± 0,15kg/l

DELIVER VISCOSITY
145 ± 15 sec. DIN 4

VOC (G/L)
VOC Directive EC limit value for this product (cat. A/d): 130 g/l (2010).This product contains max. 86 g/l

PREPARATION OF SUBSTRATES

	MDF - affected by moisture	Apply Aqualit Color IP360 hardened until a closed, even surface is obtained. Final sanding of the primer with grain size P280 -P320.

THINNING
Aqualit Optimizer or tap water

APPLICATION METHOD
Spray application, high/low pressure

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 - 10	0 - 5
Processing viscosity DIN 4mm (sec.)	130 - 160	130 - 160
Layer Thickness (g/m²)	120 - 150	120 - 150

DRYING TIME @ 20˚C

Dust dry	At least 40 minutes
Touch dry	At least 1 hour
Sandable	At least 4 hours
Ready for transport	At least 12 hours

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GENERAL INSTRUCTION

Aftertreatment:
After sanding with P280-320 grit paper, the surface can be retreated with the same product at any time. To protect the paint and to obtain a certain gloss level, we recommend applying a coat of varnish with our lightfast systems such as AQUALIT T260-xx or AQUALIT T-280-xx. For that reason, the lacquer coat is overpainted with the varnish after
approx. 4 hours up to a maximum of 24 hours without intermediate sanding. If the final coat cannot be applied within that period of time, the pigmented topcoat must be sanded and first be applied again.

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