

# AQUALIT COLOR T4401

**sikkens**

WOOD COATINGS

INTERIOR

## TECHNOLOGY

Waterborne

## PRODUCT TYPE

Topcoat

## PRODUCT DESCRIPTION

Low VOC waterborne 1K topcoat with great blocking resistance and chemical resistance, as well as excellent levelling and smoothing properties.

- great blocking resistance
- great levelling and smoothness
- good chemical resistance
- low VOC (<27.8g/l)



## COLOUR

Base Neutral BN00 / Base White BW01

## GLOSS LEVEL (APPROX. GU @ 60°)

10 / 30

## PACK SIZES

4.6 KG  
5 KG  
18.4 KG  
20 KG

## SHELF LIFE

12 months

## STORAGE CONDITIONS

Keep cans tightly sealed, in a well ventilated place, with controlled temperature between 10 and 30°C

## SOLID CONTENT

39% ± 1

## DENSITY (SPECIFIC WEIGHT)

1,05 +/- 1%

## DELIVER VISCOSITY

120 ± 10 Viscosity at delivery DIN 4 mm (sec.)

## PREPARATION OF SUBSTRATES

MDF - not affected by moisture	Pre-treat with AQUALIT COLOR primer product. Final sanding of the primer with grain size P280 - P320.
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## THINNING

tap water

## APPLICATION METHOD

Spray application airmix/airless, spray application high/low pressure, curtain coater

## 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 (%)	5 - 10	0 - 10
Processing viscosity DIN 4mm (sec.)	30	50
Layer Thickness (g/m²)	100 - 120	100 - 120

## DRYING TIME @ 20°C

Stackable	At least 12 hours
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## TEST STANDARDS

	EN 71-3 Migration of soluble heavy metals / DIN 53160 Part 1 and 2 Resistance to saliva and sweat
	Tox Control - The label for low-emission furniture coatings

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