

# QUANTUM COLOR T430

**sikkens**

WOOD COATINGS

INTERIOR

## TECHNOLOGY

PU Acrylic

## PRODUCT TYPE

Topcoat

## PRODUCT DESCRIPTION

White, solventborne 2K topcoat suitable for open pore furniture, veneers and wood.

- very good pore marking
- lightfast
- sandable
- can be used as a self-sealer



## COLOUR

White

## GLOSS LEVEL (APPROX. GU @ 60°)

10; 35

## PACK SIZES

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

49.6% ± 1%

## DENSITY (SPECIFIC WEIGHT)

1,16 +/- 1%

## DELIVER VISCOSITY

55 ± 5 Viscosity at delivery DIN 4 mm (sec.)

## PREPARATION OF SUBSTRATES

	MDF - not affected by moisture	Pre-treat with a primer of the SOLIDO COLOR or QUANTUM COLOR series. Final sanding of the primer with grain size P280 - P320.
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	In compositions with the isolating primer QuantumColor QC-IP350. Final sanding of the primer with grain size P280 - P320.

## HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life
HPU6301	10%	Up to 4h

## THINNING

TPU9203-F / TPU9302-M

## APPLICATION METHOD

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

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Spray pressure (bar)	1.5 - 3.0	110 - 130	
Nozzle size (mm)	1.6 - 2.0	0,25-0.33	
Thinner to be added (%)	10 - 50	30	0 - 20
Processing viscosity DIN 4mm (sec.)	14 - 16	18 - 20	20 - 30
Layer Thickness (g/m <sup>2</sup> )	100 - 150	100 - 150	100 - 150

## DRYING TIME @ 20°C

Dust dry	At least 30 minutes
Touch dry	At least 1 hour
Stackable	At least 6 hours

## TEST STANDARDS

	DIN 68861/1B Chemical exposure of furniture surfaces EN 71-3 Migration of soluble heavy metals / DIN 53160 Part 1 and 2 Resistance to saliva and sweat
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