

QUANTUM T260

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

PU Acrylic

PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

Lightfast 2K solventborne topcoat with good mechanical and chemical resistance. Suitable for bleached wood. Can be used as a final finish for QuantumColor QC-T460_xx.

- good mechanical and chemical resistance
- suitable for bleached wood
- open and closed pores
- non yellowing
- lightfast in all conditions



COLOUR

Clear

GLOSS LEVEL (APPROX. GU @ 60°)

05 / 10 / 15 / 30 / 80

PACK SIZES

QT260-2 - 5 L
QT260-1 - 20 L

SHELF LIFE

24 months

STORAGE CONDITIONS

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

SOLID CONTENT

15% -21% depending on gloss level

DENSITY (SPECIFIC WEIGHT)

0,93 +/- 1%

DELIVER VISCOSITY

25 ± 2 Viscosity at delivery DIN 4 mm

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
	Closed-pore coatings	Close the pores by repeated application of Quantum sealer, e.g., QIS160
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Priming with QIS160 in a ratio of 5:1
	Pigmented topcoats made with Quantum Color	Topcoat must be applied without intermediate sanding after 3 hours up to a maximum of 8 hours

HARDENER

Hardener	Ratio (by weight)
HPU6300	10%

THINNING

TPU 9300-F, Fast drying
TPU 9301-S, Slow drying

APPLICATION METHOD

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

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APPLICATION

		
Spray pressure (bar)	1.5 - 2.0	110 - 130
Nozzle size (mm)	1.6 - 2.0	0.23 - 0.28
Thinner to be added (%)	10 - 20	
Processing viscosity DIN 4mm (sec.)	18-20	25
Layer Thickness (g/m ²)	90 - 120	120

DRYING TIME @ 20°C

Dust dry	At least 15 minutes
Touch dry	At least 45 minutes
Sandable	At least 1 hour
Ready for transport	At least 12 hours

TEST STANDARDS

	DIN 68861/1B Chemical exposure of furniture surfaces
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