

SOLIDO COLOR T450V

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

PU Alkyd

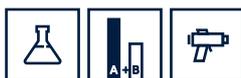
PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

Solventborne 2K topcoat with high filling and hiding power and excellent levelling properties. Good scratch resistance and surface smoothing properties.

- high filling and hiding power
- good scratch resistance and surface smoothness
- excellent levelling
- closed pores
- moderate yellowing



COLOUR

White

GLOSS LEVEL

15 / 25

PACK SIZES

SCT450V - 20 KG

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

62.9 ± 1

DENSITY (SPECIFIC WEIGHT)

1.32 ± 1%

DELIVER VISCOSITY

100 ± 10 Viscosity at delivery DIN 4 mm (sec.)

PREPARATION OF SUBSTRATES

	Raw wooden surfaces.	P180, P240, P320
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	In compositions with SIS130 and a primer of the SOLIDO COLOR series. Or in compositions with the isolating primer QCIP350. Final sanding of the primer with grain size P280 - P320.
	Wood and wood materials 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.

HARDENER

Hardener	Ratio (by weight)	Pot Life
HPU6205	50%	Up to 3h

THINNING

TPU9302-M / TPU9303-S

APPLICATION METHOD

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

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably through trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability.

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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 (%)	10-25	10-25
Processing viscosity DIN 4mm (sec.)	20-25	20-25
Layer Thickness (g/m ²)	100-160	100-160

DRYING TIME @ 20°C

Dust dry	At least 20 minutes
Touch dry	At least 40 minutes
Ready for transport	At least 12 hours

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