

SOLIDO T220H

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

PU Alkyd

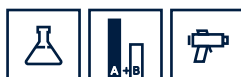
PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

Fast-drying solventborne 2K topcoat with good scratch resistance and surface smoothness. Especially developed for horizontal use.

- good scratch resistance and surface smoothness
- very quick drying
- specialized for horizontal use
- moderate yellowing



COLOUR

Clear

GLOSS LEVEL (APPROX. GU @ 60°)

10 / 20 / 30 / 40 / 50

PACK SIZES

5 L
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

44.8 ± 1%

DENSITY (SPECIFIC WEIGHT)

1,00 +/- 1%

DELIVER VISCOSITY

60 ± 10 Viscosity at delivery DIN 4 mm (sec.)

PREPARATION OF SUBSTRATES

	Open-pore coatings	Priming with a suitable sealer of the Solido series.
	Closed-pore coatings	Close the pores by repeated application of a sealer of the Solido series.
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Priming with Solido SIS130

APPLICATION TEMPERATURE

Between 20-25 °C for substrate, air and material at approx. 55 % R.H.

HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life	Comment
HPU6206	50%	Up to 3h	
HPU6205	50%	Up to 2h	Alternative - better non-yellowing properties
HPU6204	50%	Up to 3h	Alternative - higher solids content

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 - 2.0	110 - 130
Nozzle size (mm)	1.6 - 2.0	0.23 - 0.28
Thinner to be added (%)	30	30
Processing viscosity DIN 4mm (sec.)	14 - 16	14 - 16
Layer Thickness (g/m ²)	100 - 120	100 - 120

DRYING TIME @ 20°C

Dust dry	At least 20 minutes
Touch dry	At least 45 minutes
Ready for transport	At least 6 hours

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