

SOLIDO T230

sikkens
WOOD COATINGS
INTERIOR

TECHNOLOGY

PU Alkyd

PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

Fast-drying solventborne 2K topcoat with good transparency and resistance to extreme abrasion.

- good transparency
- extreme abrasion resistant
- very quick drying (second layer is possible after 2h)
- only for industrial use (not allowed for indoor application)



COLOUR

Clear

GLOSS LEVEL (APPROX. GU @ 60°)

15 / 35

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

41.2 ± 1%

DENSITY (SPECIFIC WEIGHT)

0,99 +/- 1%

DELIVER VISCOSITY

28 - 42 Viscosity at delivery DIN 4 mm (sec.)

PREPARATION OF SUBSTRATES

	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Priming with Solido SIS130
	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.

HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life	Comment
HPU6204	50%	Up to 4h	For Satin: furniture
HPU6204	100%	Up to 4h	Gloss level changes from 15 to 45 and from 35 to 60. this option will be suitable for flooring

THINNING

TPU9303-S

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	10 - 20
Processing viscosity DIN 4mm (sec.)	14 - 16	14 - 16
Layer Thickness (g/m ²)	110-140	110-140

DRYING TIME @ 20°C

Dust dry	At least 30 minutes
Touch dry	At least 1 hour
Sandable	At least 6 hours
Stackable	At least 24 hours

TEST STANDARDS

	Abrasion resistance according to DIN 68861 Part 2
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