

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

ST230-1 - 5 L
ST230-2 - 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

Hardener	Ratio (by weight)
HPU6204	50%
HPU6204	100%

THINNING

TPU9303-S

APPLICATION METHOD

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

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/m²)	110-140	110-140

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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

GENERAL INSTRUCTION

The use of the hardener at 100% will confer to the product high level of abrasion resistance. The gloss will change for the 15 GLU to 45GLU, and for the 35 GLU to 60 GLU.

TEST STANDARDS



Abrasion resistance according to DIN 68861 Part 2

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