

TECHNOLOGY

PU Alkyd

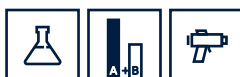
PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

High-gloss, easy-to-polish solventborne 2K topcoat that is ideal for furniture.

- high filling power
- easy to polish
- closed pores
- moderate yellowing

**COLOUR**

Clear

GLOSS LEVEL (APPROX. GU @ 60°)

90

PACK SIZES

ST240-1 - 5 L
ST240-2 - 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

49.7 ± 1%

DENSITY (SPECIFIC WEIGHT)

1.02 ± 1%

DELIVER VISCOSITY

100 ± 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 a suitable sealer of the Solido series.

HARDENER

Hardener	Ratio (by weight)	Comment
HPU6207	100%	higher solids content
HPU6214	100%	Alternative - better non-yellowing properties

THINNING

TPU9202-F
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 (%)	30	30
Processing viscosity DIN 4mm (sec.)	14 - 16	14 - 16
Layer Thickness (g/m²)	100-180	100-180

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SOLIDO T240

sikkens


WOOD COATINGS

INTERIOR

DRYING TIME @ 20°C

Dust dry	At least 40 minutes
Touch dry	At least 6 hours
Ready for transport	At least after 2 days
Polishable	After 2 - 3 days

TEST STANDARDS

	DIN 68861/1B Chemical exposure of furniture surfaces
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