

POLYDUR COLOR P320

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

Polyester

PRODUCT TYPE

Primer

PRODUCT DESCRIPTION

Fast-drying solventborne 3K polyester white primer with good hiding power. Suitable for use with high gloss PU topcoats often used on general interior and kitchen furniture.

- high filling power
- no shrinking (ideal as a base coat for high gloss)
- closed pores
- moderate yellowing



COLOUR

White

PACK SIZES

20 KG

SHELF LIFE

6 months

STORAGE CONDITIONS

Keep cans tightly sealed, in a well ventilated place, with controlled temperature between 10 and 30°C

SOLID CONTENT

84.9% ± 1%

DENSITY (SPECIFIC WEIGHT)

Approx. 1,45 ± 1% kg/l at 20°C

DELIVER VISCOSITY

55 ± 5 DIN 6 mm

PREPARATION OF SUBSTRATES

	Raw wooden surfaces.	P120, P150, P180
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Isolate with QIS160 or SIS130 before.

HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life	Comment
AUP6571	2%	up to 30 minutes when adding 20% of TPU9500-F	Accelerator
HUP6500	2%		Catalyst

THINNING

TUP9500-F

APPLICATION METHOD

Spray application

APPLICATION

Spray pressure (bar)	1.5 - 3.0
Nozzle size (mm)	2.5-3.0
Thinner to be added (%)	15-25
Processing viscosity DIN 4mm (sec.)	18-20 DIN 4 mm
Layer Thickness (g/m ²)	250-350

DRYING TIME @ 20°C

Dust dry	At least 50 minutes
Touch dry	At least 2 hours
Sandable	At least 14 hours
Flash off time after application	20 minutes

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