

POLYDUR COLOR P390

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

Polyester

PRODUCT TYPE

Primer

PRODUCT DESCRIPTION

High solids solventborne 3K polyester primer with very good hiding power. Suitable for use with high gloss PU topcoats often used on general interior and kitchen furniture.

- styrene-free
- extreme 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

Between 15 and 25°C under clean and dry conditions.

SOLID CONTENT

Approx. 71,4 ± 1% in base material

DENSITY (SPECIFIC WEIGHT)

Approx. 1,36 ± 1% kg/l at 20°C

DELIVER VISCOSITY

23 ±2 Viscosity at delivery
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 2 hours when adding 10% 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 (%)	10 - 20
Processing viscosity DIN 4mm (sec.)	16-30 DIN 6mm
Layer Thickness (g/m²)	150- 250

DRYING TIME @ 20°C

Dust dry	At least 1 hour
Touch dry	At least 90 minutes
Sandable	At least 12 hours
Flash off time after application	20 minutes

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