

POLYDUR S160

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

Polyester

PRODUCT TYPE

Sealer

PRODUCT DESCRIPTION

High solids, solventborne 2K polyester sealer with extreme filling power and no shrinking, making it ideal as a base coat for high gloss.

- extreme filling power
- no shrinking
- closed pores
- moderate yellowing



COLOUR

Clear

PACK SIZES

PS160 - 20 L

SHELF LIFE

4 months

STORAGE CONDITIONS

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

SOLID CONTENT

73% ± 1%

DENSITY (SPECIFIC WEIGHT)

1,08 +/- 1%

DELIVER VISCOSITY

35 ±10 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

Hardener	Ratio (by weight)	Pot Life
AUP6571	2%	up to 40 min
HUP6500	2%	

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 (%)	20-25
Processing viscosity DIN 4mm (sec.)	18-20 DIN 4 mm
Layer Thickness (g/m ²)	250-300

DRYING TIME @ 20°C

Dust dry	At least 50 minutes
Touch dry	At least 2 hours
Sandable	At least 12 hours
Flash off time after application	20 minutes

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