

SolidoColor

(ICLA 111.59/01)

SC-P320V



Product description

Description	Two-pack, solvent-thinnable, white pigmented PU primer based on alkyd.
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Range of application

Description	Almost all wooden furniture in the interior. For priming of all common woods and wood-based materials. The product was optimized for vertical applications.
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Product data

Product code	SC-P320V
Packaging size	20 kg
Viscosity at delivery DIN 8 mm in sec.	50 ± 10
Solid content in % base material	75,9 ± 1
Solids in % incl. standard hardener	58,1 ± 1
Specific weight in kg/l at 20°C	1,60 ± 1%
Shelf life – Original container unopened	at least 2 years

Preparation of substrates

	Raw wooden surfaces.	P120, P150, P180
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Priming with Solido S-IS130

Processing

	Stir thoroughly!
	Mix and apply the product as described under "Hardener Thinner Additives".

Hardener - Thinner - Additives

	Hardening	50% of HPU 6210 (310.31) by weight 80% of HPU 6210 (310.31) by volume
	Dilution	TPU 9201-M (910.33) medium drying
	Pot life 20°C, 65% rel. humidity	open for about 8 hours

Application

Spray pressure (bar)	1.5-3.0	110-130
Nozzle size (mm)	2.0-2.5	0.33-0.38
Thinner to be added (%)	10 - 15	10 - 15
Processing viscosity DIN 4mm (sec.)	15 - 18	15 - 18
Coverage per application (g/m²)	150	150
Coverage (m²/l)	5	5

Drying time @ 20°C

Dust dry	at least 10 minutes
Touch dry	at least 25 min.
Sandable	at least 4 hours

Forced drying

Rest period at room temperature	5 minutes
Hot air drying at 40°C	20 minutes
Hot air drying at 60°C	20 minutes
Cooling at room temperature	10 minutes

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