

SolidoColor
(ICLA 111.58/01)
SC-P320H



Product description	
Description	Two-pack, solvent-thinnable, white pigmented PU primer based on alkyd.

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 horizontal applications.

Product data	
Product code	SC-P320H
Packaging size	5 kg 20 kg
	35 ± 10
Solid content in % base material	78.4 ± 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 6204 (315.90) by weight 80% of HPU 6204 (315.90) by volume
	Alternative hardeners	50% of HPU 6202 (310.84) by weight faster curing
	Dilution	TPU 9203-F (910.01) fast drying TPU 9201-M (910.33) medium drying
	Pot life 20°C, 65% rel. humidity with the addition of 15% of TPU 9201-M	up to 90 minutes

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 (%)	15-30	15-30
Processing viscosity DIN 4mm (sec.)	15 - 18	15 - 18
Coverage per application (g/m²)	120-140	120-140
Coverage (m²/l)	4-7	4-7

Drying time @ 20°C	
Dust dry	at least 15 minutes
Touch dry	at least 45 minutes
Sandable	at least 18 hours

Forced drying	
Rest period at room temperature	10 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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