

**SolidoColor** (ICLA 111.53/01)  
**SC-P340H**



Product data	
Packaging size	20 kg
Viscosity at delivery DIN 8 mm in sec.	60 ± 10
Solid content in % base material	77,8 ± 1
Solids in % incl. standard hardener	65,0 ± 1
Specific weight in kg/l at 20°C	1,50 ± 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	30% of HPU 6210 (310.31) by weight 45% of HPU 6210 (310.31) by volume
	Dilution	TPU 9201-M (910.33) medium drying
	Pot life 20°C, 65% rel. humidity when adding 20% of TPU 9201-M	up to 2 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 (%)	20 - 35	20 - 35
Processing viscosity DIN 4mm (sec.)	14 - 18	14 - 18
Coverage per application (g/m <sup>2</sup> )	150 - 200	150 - 200
Coverage (m <sup>2</sup> /l)	4 - 5	4 - 5

Drying time @ 20°C	
Dust dry	at least 15 minutes
Touch dry	at least 1 hour
Sandable	at least 18 hours

Forced drying	
Rest period at room temperature	20 minutes
Hot air drying at 40°C	30 minutes
Hot air drying at 60°C	30 minutes
Cooling at room temperature	20 minutes

Special notes
Do not process and dry PU lacquers below 15° C.
PU lacquers can be applied within one working day without any intermediate sanding. After that period of time, intermediate sanding must be made just before further processing, in order to ensure proper adhesion.
PU hardeners are affected by moisture. Always store the hardener in tightly closed original batches.
When using PU hardeners, always follow the safety instructions on the label.
PU hardeners can be stored in the closed original container at a cool and dry place for a maximum of one year.
Containers already opened must be tightly closed again immediately.

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