

## Solido

(ICLA 110.04)

### S-S130H



#### Product description

Description	Two-pack, solvent-thinnable, PU sealer based on alkyd.
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#### Range of application

Description	Almost all wooden furniture in the interior. For open- and closed-pore applications. The product was optimized for horizontal applications.
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#### Product data

Product code	S-S130H
Packaging size	5l 20 l
Viscosity at delivery DIN 4 mm (sec.)	40 ± 10
Solid content in % base material	46.0 ± 1
Solids in % incl. standard hardener	39.7 ± 1
Specific weight in kg/l at 20°C	0.98 ± 1%
Shelf life - Original container unopened	at least 2 years

#### Preparation of substrates

	Raw wooden surfaces.	P120, P150, P180
	Stained wooden surfaces	Sand prior to staining
	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 6202 (310.84)
	Alternative hardeners	50% of HPU 6211 (310.07) faster curing 50% of HPU 6204 (315.90) increased high-build characteristics
	Dilution	TPU 9303-S (910.73) slow drying TPU 9201-M (910.33) medium drying
	Pot life 20°C, 65% rel. humidity when adding 10% of TPU 9201-M	up to 2 hours

#### Application

Spray pressure (bar)	1.5 - 2.0	110-130	
Nozzle size (mm)	1.6-2.0	0.23-0.28	
Thinner to be added (%)	10-20	10-20	10 - 15
Processing viscosity DIN 4mm (sec.)	15 - 17	15 - 17	17 - 19
Coverage per application (g/m²)	100-140	100-140	100-140
Coverage (m²/l)	5 - 7	5 - 7	7 - 10

#### Drying time @ 20°C

Dust dry	at least 25 min.
Touch dry	at least 40 minutes
Sandable	at least 4 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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