

Solido
(ICLA 211.57.35)
S-T230-35






Product description	
Description	Two-pack, solvent-thinnable, clear PU topcoat based on alkyd. The product is suitable for parquet flooring production




Range of application	
Description	Almost all wooden furniture in the interior. Very suitable for objects which are to have a high mechanical resistance, e.g., desks or worktops. As a self seal lacquer, this product may be applied as sealer and topcoat.



Product data	
Product code	S-T230-35
Packaging size	5l 20 l
Viscosity at delivery DIN 4 mm (sec.)	28 - 42
Solid content in % base material	41.2 ± 1
Specific weight in kg/l at 20°C	0.99 ± 1%
Shelf life - Original container unopened	at least 2 years

Gloss levels		
Product number	Gloss level	DIN 67530 Angle of 60°
S-T230-35	semi gloss	35 ± 2 with 50% of Hardener 60 ± 5 with 100% of Hardener

Preparation of substrates		
	Open-pore coatings	Priming with a suitable sealer of the Solido series.
	Closed-pore coating	Close the pores by repeated application of a sealer of the Solido series.
	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	100% of HPU 6215 (315.10)
	Dilution	TPU 9303-S (910.73) slow drying
	Pot life 20°C, 65% rel. humidity with the addition of 10% of TPU 9303-S	up to 4 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
Processing viscosity DIN 4mm (sec.)	14 - 16	14 - 16
Coverage per application (g/m ²)	110 - 140	110 - 140
Coverage (m ² /l)	5 - 7	5 - 7

Drying time @ 20°C	
Dust dry	at least 30 minutes
Touch dry	at least 1 hour
Sandable	at least 6 hours
Stackable	at least 24 hours

Special notes
Product with 50% of hardener wont be suitable for parquet flooring .

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