

# Super Duroffix® One-Pack Brightening Varnish SDF-A



Product description	
Description	One-pack, solvent-thinnable brightening varnish.

Range of application	
Description	Almost all wooden furniture in the interior.

Product data	
Product code	SDF-A
Packaging size	5l 25l
Viscosity at delivery DIN 4 mm (sec.)	35 ± 2
Shelf life - Original container unopened	at least 2 years

Gloss levels		
Product number	Gloss level	DIN 67530 Angle of 60°
SDF-A	dull matt	6 ± 2

Preparation of substrates		
	Raw wooden surfaces. Graduated sanding of wood Carefully remove the sanding dust Coarse-pore wood must be brushed out.	P120, P150, P180
	Stained wooden surfaces	Sand prior to staining
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Insulate with CL-FI or S 7000 before.

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

Hardener - Thinner - Additives		
	Dilution	S 9029 slow drying S 10063 normal drying

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 (%)	5-10	
Processing viscosity DIN 4mm (sec.)	25	35
Coverage per application (g/m <sup>2</sup> )	100-120	120
Coverage (m <sup>2</sup> /l)	6-9	8

Drying time @ 20°C	
Dust dry	at least 15 minutes
Touch dry	at least 30 minutes
Ready for transport	at least 2 hours
Sandable	at least 1 hour

Aftertreatment	
After sanding with P280-320 grit paper, the surface can be retreated with the same product at any time. SDF-A or a product from the same varnish series can also be used as top coat. For example, Super Duroffix® One-Pack Varnish SDF-H, 8, 9, 0.	

Test standards	
	DIN 68861/1C Chemical exposure of furniture surfaces

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