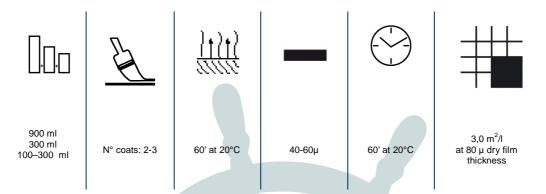


S31753 VERNICE STARGLASS CLEAR U.V.



Description

Topcoat

2K polyester transparent glossy varnish. Good flow and outside resistance. Especially suitable for wooden boat finish.

Colour

Colourless transparent

Characteristics

- Excellent gloss
- · Good durability
- · High weather resistance

Specific weight (part A): $1,02 \pm 0,05$ g/ml Specific weight (part B) code S31751: $1,06 \pm 0,01$ g/ml

Substrate preparation

New wood

Dry sanding with P120 paper

Already painted wood

Carry out a compatibility test by painting a small part of the hull or by doing a solvent test. In case of softening or matting dry sand with P 280-320 paper and remove the old coating completely.



Application

By brush, roller or spray with traditional spray gun or HVLP. Application conditions:

Relative humidity < 80% Spray temperature >10 °C <35°C Substrate temperature 5 °C >dew point

Mixing ratio

Brush or	roller		
		Volume	Weight
S31753	VERNICE STARGLASS CLEAR U.VA	900 ml	750 g
S31751	STARGLASS CLEAR U.V. BRUSH HARDENERB	300 ml	250 g
S70030	DILATANTE 371C	100-300 ml	50-150 g
Spray			
		Volume	Weight
S31753	VERNICE STARGLASS CLEAR U.VA	900 ml	750 g
S31751	STARGLASS CLEAR U.V. BRUSH HARDENERB	300 ml	250 g
S70060	DILUENTE 911C	300-600 ml	200-400 g

Pot life at 20°C: 4h

Ø conventional spray gun and HVLP: 1.2-1.3 mm

Pressure: 3,5 – 4 Atm HVLP: 2 – 2,5 Atm

N° of coats: 2-3

Recommended film thickness: $40-60~\mu$ dry (n° 3 coats by brush at 60μ wet each) Minimum interval between coats at 20° C: min 60' by roller/brush, min 60' by spray Theoretical coverage mix A+B by brush: $7.0~m^2$ for 1lt mixture at 50μ dry film thickness Theoretical coverage mix A+B+C by brush: $5.7~m^2$ for 1lt mixture at 50μ dry film thickness Solids content by volume A+B by brush: 35% Solids content by volume A+B+C by brush: 28.5%

Drying

	10°C	20°C	35°C
Sanding and polish after	min. 96 h	min. 48 h	min. 24 h
Overcoat after	min. 2 h max. 8 h	min. 1 h max. 4 h	min. 30' max. 2 h

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