







S68096 VERNICE GLASSTOP CLEAR U.V.

					
1000 ml 500 ml 150-400 ml	Ø 1,2-1,3 mm 3,5-4 Atm HVLP: 2-2,5 Atm N° coats: 2-3	60' at 20°C	40-60µ	3 h at 20°C	7,2 m ² /l at 50 µ dry film thickness

Description

Topcoat

2K polyurethane glossy varnish based on polyester resin. Its elasticity makes it especially suitable for wood painting. Resistant to the marine atmosphere, it is suitable for the finish of mahogany boats and of other valuable woods above the waterline (upper works).

Colour

Transparent.

Characteristics

- Very good elasticity
- Good durability
- High weather resistance

Specific weight (part A): 1,01 ± 0,04 g/ml

Specific weight (part B): 1.01 ± 0,04 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
S68096	VERNICE GLASSTOP CLEAR U.V.....A	1000 ml	1000 g
S68099	GLASSTOP CLEAR U.V. HARDENER.....B	500 ml	500 g
S70030	DILATANTE 371.....C	150-200 ml	130-170 g

Spray

		volume	weight
S68096	VERNICE GLASSTOP CLEAR U.V.....A	1000 ml	1000 g
S68099	GLASSTOP CLEAR U.V. HARDENER.....B	500 ml	500 g
S70060	DILUENTE 911.....C	300-400 ml	260-340 g

Pot life: 5h

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 µ dry (n° 3 coats by spray at 60µ wet each)

Minimum interval between coats at 20°C: 3h by roller/brush, 60' by spray

Theoretical coverage mix A+B by spray : 7,2 m² for 1lt mixture at 50µ dry film thickness

Theoretical coverage mix A+B+C by spray: 5,8 m² for 1lt mixture at 50µ dry film thickness

Solids content by volume A+B by spray: 36%

Solids content by volume A+B+C by spray: 29,1%

Drying

	10°C	20°C	35°C
Sand after	min. 96 h	min. 48 h	min. 24 h
Overcoat after	min. 6 h max. 32 h	min. 3 h max. 16 h	min. 90' max. 8 h

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