







S68060 VERNICE POLIURETANICA 918 SATINATA

					
1000 ml 500 ml 50-300 ml	Ø 1,2-1,3 mm 3,5-4 Atm HVLP: 2-2,5 Atm N° coats: 1-2	30' at 20°C	40-60 µ	3 h at 20°C	5.9 m ² /l at 50 µ dry film thickness

Description

Topcoat

2K polyurethane satin varnish based on polyester resin for wood. Suitable for boat internal finishes.

Colour

Transparent

Characteristics

- Good chemical resistance
- Fast drying

Specific weight (part A): 0,97 ± 0,03 g/ml

Specific weight (part B): 0,97 ± 0,02 g/ml

Substrate preparation

New wood

Dry sanding with P280-320 paper and apply 1/2 coat of S68030 Vernice 910

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
S68060	VERNICE POLIURETANICA 918 SATINATAA	1000 ml	1000 g
S68061	VERNICE POLIURETANICA 918 HARDENER.....B	500 ml	500 g
S70030	DILATANTE 371.....C	50-100 ml	50-100 g

Spray

		Volume	Weight
S68060	VERNICE POLIURETANICA 918 SATINATA.....A	1000 ml	1000 g
S68061	VERNICE POLIURETANICA 918 HARDENER.....B	500 ml	500 g
S70060	DILUENTE 911.....C	150-300 ml	150-250 g

Stir well the product before use.

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

Recommended film thickness: 40-60µ dry (n° 2 coats by spray at 80µ wet each)

Minimum interval between coats at 20°C: 3h by roller/brush, 30' by spray

Theoretical coverage mix A+B by spray: 5.9 m² for 1lt mixture at 50µ dry film thickness

Theoretical coverage mix A+B+C by spray: 5.0 m² for 1lt mixture at 50µ dry film thickness

Solids content by volume A+B by spray: 29.5 %

Solids content by volume A+B+C by spray: 24,9 %

Drying

	10°C	20°C	35°C
Sanding after	min. 32 h	min. 16 h	min. 8 h
Overcoat after	min. 6 h max. 32 h	min. 3 h max. 16 h	min. 1,5 h max. 8 h

TECHNICAL DATA SHEET N° S116-GB
UPDATED 08/2016

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