







S59012 INTERMEDIO EPOSSIDICO 'R'

					
1000 ml 250 ml 100-250 ml	Ø 1,5-1,9 mm 3,5-4 Atm HVLP: 2-2,5 Atm N° coats:2	60' at 20°C	80-100µ	24h at 20°C	5.9 m ² /l at 90 µ dry film thickness

Description

Undercoat

2K hi-build epoxy filler undercoat. Especially suitable for paint processes where epoxy putty sealing is essential. It can be used above the waterline (upper works).

Colour

Satin white

Characteristics

- Very good filling power.
- Good sanding.
- High vertical stability

Specific weight (part A): 1,40 ± 0,05 g/ml

Specific weight (part B): 0,92 ± 0,05 g/ml

Substrate preparation

2K Stoppiani epoxy primers

Dry sanding with P 240-280 paper

2K Stoppiani epoxy fillers

Dry sanding with P 180-220 paper

Application

By brush, roller, airless and spray with traditional spray gun or HVLP.

Relative humidity < 80%

Spray temperature >10 °C <35°C

Substrate temperature 5 °C >dew point

Mixing ratio

Brush or roller

		volume	weight
S59012	INTERMEDIO EPOSSIDICO 'R'.....A	1000 ml	1000 g
S59016	INTERMEDIO EPOSSIDICO 'R' HARDENER... ..B	250 ml	160 g
S70171	EPOXY THINNER.....C	100-150 ml	50-100 g

Spray or airless

		volume	weight
S59012	INTERMEDIO EPOSSIDICO 'R'.....A	1000 ml	1000 g
S59016	INTERMEDIO EPOSSIDICO 'R' HARDENER ...B	250 ml	160 g
S70171	EPOXY THINNER.....C	150-250 ml	100-150 g

Pot-life at 20°C: 4h

Ø conventional spray gun and HVLP 1.5-1.9 mm

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

N° of coats: 2

Recommended film thickness: 80-100µ dry (n° 2 coats by spray of 100µ wet each)

Minimum interval between coats: 24 h by roller/ brush, 60' by spray at 20°C

Theoretical coverage mix A+B by spray: 5.9 m² for 1lt mixture at 90µ dry film thickness

Theoretical coverage mix A+B+C by spray: 5 m² for 1lt mixture at 90µ dry film thickness

Solids content by volume mix A+B by spray: 53.3 %

Solids content by volume mix A+B+C by spray: 44.9 %

Drying

	10°C	20°C	35°C
Sanding after	48 h	24 h	12 h
Overcoat after	min. 48 h max. 96 h	min. 24 h max. 48 h	min. 12 h max. 24 h

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