







S24124 EPOBLOK IMPREGNANTE

					
1000 ml 1000 ml 0-50 ml (1 + 1)	N° coats: 2/3	3 h at 20°C	50-100µ	3 h at 20°C	4.9 m ² /l at 75 µ dry film thickness

Description

Undercoat

2K epoxy coating forming a waterproof isolating barrier protecting from water penetration. It is especially suitable for wood impregnation and its low viscosity allows a good penetration into the pores.

Colour

Transparent

Characteristics

- Very good penetration in wood
- Good sealing power
- High resistance to humidity

Specific weight (part A): 0,99 ± 0,05 g/ml

Specific weight (part B): 0,92 ± 0,03 g/ml

Substrate preparation

New wood

Dry sanding with P 120-180 paper

Already painted wood

Remove old coatings completely and sand dry with P 240-280 paper

Application

By brush, roller or conventional or HVLP spray gun.

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

Mixing ratio

Brush, roller or spray

		Weight and volume
S24124	EPOBLOK IMPREGNANTE.....A	1000 parts
S24125	EPOBLOK IMPREGNANTE HARDENER.....B	1000 parts
S70171	EPOXY THINNER.....C	0-50 parts

Pot-life at 20°C: 4h

Ø conventional spray gun and HVLP: 1.3-1.5 mm

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

N° of coats: 2/3

Recommended film thickness: 50-100 µ dry (n° 3 coats by roller/brush of 70 µ wet each)

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

Theoretical coverage mix A+B by roller/brush: 4.9 m² for 1lt mixture at 75µ dry film thickness

Theoretical coverage mix A+B+C by roller/brush: 4.8 m² for 1lt mixture at 75µ dry film thickness

Solids content by volume mix A+B by roller/brush: 37%

Solids content by volume mix A+B+C by roller/brush: 36.5%

Drying

	10°C	20°C	35°C
Sanding after	48 h	24 h	12 h
Overcoat after	min. 6 h max. 16 h	min. 3 h max. 8 h	min. 1,5 h max. 4 h

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