







S24122 EPOBLOK

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|  |  |  |  |  |  |
| 650 ml 350 ml 0-50 ml | N° coats: 3/4 | 4 h at 20°C | 200-250µ | 12 h at 20°C | 4 m ² /l at 225 µ dry film thickness |

Description

Undercoat

2K high-build epoxy **anti-osmosis** coating. Solvent-free and with high reactivity. It forms a waterproof isolating barrier avoiding osmosis formation on fibreglass boats. Epoblok is suitable not only for fibreglass, but also for wooden boat impregnation, especially for boat restoration when ageing has impoverished the wood fibre. It caulks planking, seals wooden board joints and is suitable for all parts where a high impermeability is required. Thanks to its impermeability characteristics it is suitable for painting under the waterline (the ship's bottom).

Colour

Component A appears like a light grey opalescent compound (slight colour differences don't affect the final result). Mixture A+B is intense amber-coloured.

Characteristics

- Very good sealing power
- Very good waterproofing power
- High multipurpose application
- High coverage

Specific weight (part A): 1,07 ± 0,05
Specific weight (part B): 1,00 ± 0,03

Substrate preparation

Gel coat, fibreglass and new wood

Dry sanding with P 120-180 paper

Already painted wood

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

Fibreglass affected by osmosis

Remove completely by sand blasting, wash with fresh water, allow to dry

Application

By brush or roller.

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

Mixing ratio

Brush or roller

| | | volume |
|--------|------------------------|---------|
| S24122 | EPOBLOK.....A | 650 ml |
| S24123 | EPOBLOK HARDENER.....B | 350 ml |
| S70171 | EPOXY THINNER.....C | 0-50 ml |

Pot life at 25°C: 30'

N° of coats: 3-4

Recommended film thickness: 200-250 µ dry (n° 4 coats by brush of 60 µ wet each)

Minimum interval between coats: 12 h at 20°C

Theoretical coverage mix A+B: 4 m² for 1lt mixture at 225µ dry film thickness

Solids content by volume mix A+B: 90%

Drying

| | 10°C | 20°C | 35°C |
|----------------|---------------------|---------------------|--------------------|
| Sanding after | 48 h | 24 h | 12 h |
| Overcoat after | min. 24 h max. 48 h | min. 12 h max. 24 h | min. 6 h max. 12 h |

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