







S24015 BLACK EPOXY – TAR FREE

					
1000 ml 500 ml 0-150 ml	Ø 1,5-1,9 mm 3,5-4 Atm HVLP: 2-2,5 Atm N° coats: 2	60' at 20°C	200-250 µ	24 h at 20°C	3.1 m ² /l at 225 µ dry film thickness

Description

Undercoat

2K black epoxy coating with a high film thickness. Suitable for metal and concrete surfaces subjected to total immersion in water. Suitable for the yachting field, for painting under the waterline (ship's bottom).

Colour

Black

Characteristics

- Very good adhesion
- Very good waterproofing property
- Good chemical/physical resistance
- High film thickness

Specific weight (part A): 1,55 ± 0,05 g/ml

Specific weight (part B): 1,15 ± 0,05 g/ml

Substrate preparation

2K Stoppiani epoxy primers

Dry sand with P 240-280 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
S24015	BLACK EPOXY – TAR FREE.....A	1000 ml	725 g
S24016	BLACK EPOXY – TAR FREE HARDENER.....B	500 ml	275 g
S70171-00535	EPOXY THINNER.....C	50-100 ml	20-50 g

Spray or airless

		volume	weight
S24015	BLACK EPOXY – TAR FREE.....A	1000 ml	725 g
S24016	BLACK EPOXY – TAR FREE HARDENER..... B	500 ml	275 g
S70171-00535	EPOXY THINNER.....C	150-250 ml	50-150 g

Pot life at 20°C: 4 h

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: 200-250µ dry (n° 2 coats by spray of 180µ wet each)

Minimum interval between coats: 16 h by roller/brush, 60' by spray at 20°C

Theoretical coverage mix A+B by spray: 3.1m² for 1l mixture at 225 µ film thickness

Theoretical coverage mix A+B+C by spray: 2.7m² for 1l mixture at 225 µ film thickness

Solids content by volume mix A+B: by spray 69.6%

Solids content by volume mix A+B+C by spray: 61.7%

Drying

	10°C	20°C	35°C
Sanding after	48 h	24 h	12 h
Overcoat with itself	min. 2 h max. 96 h	min. 1 h max. 48 h	min. 30' max. 24h
Overcoat with RESOLUTION PRIMER	min. 32 h max. 96 h	min. 16 h max. 48 h	min. 8 h max .24 h
Overcoat with EPOXY PLUS	min. 32 h max. 96 h	min. 16 h max. 48 h	min. 8 h max. 24 h
Overcoat with ANTIFOULINGS	min. 32 h max. 96 h	min. 16 h max. 48 h	min. 8 h max. 24 h

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