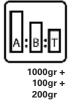


Technical data sheet

194.70330

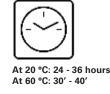
EPOZINC GREY







4-5 Atm N° of coats 2



NATURE OF PRODUCT:

Epoxy Zinc primer two-component with metallic zinc high content (75% by weight), suitable for suitably prepared steel surfaces.

Properties:

-High resistance to corrosion

-Suitable as a first layer for high-performance anti-corrosion cycles

FIELD OF APPLICATION:

Anticorrosive primer with cathodic protection effect for steel.

RECOMMENDED FINISHES:

Wide compatibility with epoxy primers and intermediates.

PREPARATION OF THE SUBSTRATE:

Iron surfaces: SA2.5 sandblasting.

PREPARATION OF THE PRODUCT:

 Comp. A:
 194.70330 100 parts by weight

 Comp. B:
 CZ.105 or **CZ.110** 10 parts by weight

Mix until uniform consistency and color; dilute with our **D.150** epoxy thinner to a viscosity of 20-22 Ford 4 at 20 °C.

APPLICATION:

Spray: Use nozzles of 1.4-1.8 mm and pressure of 4-5 atm.

Brush/Roll: Dilute with D.150 until well distended.



PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT APPEARANCE	: Epoxy zinc primer 2K : Matt	
COLOUR	: Gray	
SPECIFIC WEIGHT (Comp.A)	: 2,90 Kg/L(± 0,05)	
SUPPLY VISCOSITY	: Thixotropic	
SOLID % - VOLUME (A+B)	: 54% (± 2)	
SOLID % - WEIGHT (A+B)	: 82% (± 2)	
DRYING TIME AT 20 °C.	: - Dry dust-free -	: 15′ – 20′
	- Drying	: 24 – 36 hours
	- Forced Drying	: 30' - 40' at 60 - 80 °C
RECOMMENDED LAYERS	: 1 (cross layers)	
RECOMMENDE - DFT THEORETICAL YIELD	: 60 - 80 μm : 3,9 m²/Kg – 9,1 m²/Lt at 60 μm	
POT- LIFE AT 20 °C	: 6 hours.	

APPLICATION INSTRUCTIONS:

-View pictograms Page 1.

OVERPAINTING:

With hardener **CZ.105**: minimum 4 hours maximum 36 hours. With hardener **CZ.110**: minimum 2 hours maximum 24 hours.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room must be dry and with a temperature between +10 °C and +35 °C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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