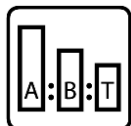


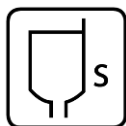
Technical data sheet

193.90901

EPOFLEX ZINC WHITE



1000gr +
200gr +
200gr



20" - 22" FORD 4
at 20 °C



Ø 1.4 - 1.8 mm
4-5 Atm
N° of coats 2



At 20 °C: 24 - 36 hours
At 60 °C: 30' - 40'

NATURE OF PRODUCT:

Epoxy polyamide primer two-component with zinc phosphate.
It guarantees excellent adhesion on different supports.

Properties:

- Excellent anti-corrosion power
- High filling power and coverage
- Resistance to sagging together with excellent distension
- Remarkable application flexibility, suitable for both large surfaces and small metal parts
- Absence of absorption of the finish

FIELD OF APPLICATION:

Anticorrosive primer of universal type, applicable on: iron, copper, aluminum, galvanized iron, fiberglass and light alloys.

RECOMMENDED FINISHES:

Epoxy - Polyurethane and Acrylic finishes

PREPARATION OF THE SUBSTRATE:

- **Iron surfaces:** SA2 sandblasting, or thorough mechanical cleaning followed by degreasing with solvents.
- **Hot-dip Galvanized Steel:** Light sandblasting or alternatively sanding or buffing followed by degreasing with solvent
- **Aluminum:** Mechanical cleaning by sandblasting (where possible) sanding or buffing followed by degreasing with solvents.
- **Copper and brass:** Remove any traces of oxidation by sanding or buffing followed by degreasing with solvents.

PREPARATION OF THE PRODUCT:

Comp. A:	193.90901	100 parts by weight	3 parts by Volume
Comp. B:	CZ.105 / CZ.110 / CZ.155	20 parts by weight	1 part by Volume
Thinner	D.150 Standard	5 - 20 parts by weight	
Thinner	D.160 Fast		

For large surfaces and/or cabin temperature > 30 °C, we recommend **D.130** Slow thinner, which ensures excellent spreading and reabsorption Over spray.

Mix to uniform consistency and color; dilute with our **D.150** epoxy thinners to optimum viscosity, depending on the application system and or thickness to be achieved. Applicable with conventional spray, Airmix and Airless systems.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Epoxy Primer 2K		
APPEARANCE	: Matt		
COLOUR	: White		
SPECIFIC WEIGHT (Comp.A)	: 1,65 Kg/Lt (± 0,05)		
SUPPLY VISCOSITY	: 20" ±4 DIN 8 at 25 °C		
SOLID % - VOLUME (A+B)	: 55% (± 2)		
SOLID % - WEIGHT (A+B)	: 72% (± 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)		
RECOMMENDED - DFT	: 70 - 100 µm		
THEORETICAL YIELD	: 6,9 m ² /Lt-4,7 m ² /Kg at 80 µm dry		
POT- LIFE AT 20 °C	: 8 hours.		

APPLICATION INSTRUCTIONS:

-View pictograms Page 1.

RECOATING:

With **CZ.105**: minimum 4-6 hours maximum 36 hours.

With **CZ.110**: minimum 3-4 hours maximum 24 hours.

Data referred to standard application (70 µm) at 25 °C and 50% RH.

After 48 hours, light sanding of the film is recommended to ensure good adhesion of the top coat.

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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