

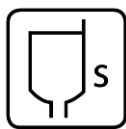
Technical data sheet

190.70121

EPOFLEX INDUSTRIALE DARK GREY



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:

Industrial epoxy polyamide primer two components that can be covered with most paint products.

Properties:

- High filling power and coverage
- Good adhesion on various supports
- Absence of absorption of the finish
- Easy in application

FIELD OF APPLICATION:

Can be applied directly to: iron, aluminum, galvanized iron and light alloys, fiberglass, plastics.

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.
- **Thermosetting resins:** Degreasing with solvents.

PREPARATION OF THE PRODUCT:

Comp. A:	190.70121	100 parts by weight	3 parts by Volume
Comp. B:	CZ.105 / CZ.110 / CZ.155	20 parts by weight	1 part by Volume

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	: Grey RAL 7045	
SPECIFIC WEIGHT (Comp.A)	: 1,64 Kg/Lt (± 0,05)	
SUPPLY VISCOSITY	: 25" ±4 FORD 8 at 25 °C	
SOLID % - VOLUME (A+B)	: 54% (± 2)	
SOLID % - WEIGHT (A+B)	: 71% (± 2)	
DRYING TIME AT 20 °C.	- Dry dust-free	: 15' - 20'
	- Touch-free	: 5 hours
	- Drying	: 24 - 36 hours
	- Forced Drying	: 30' - 40' at 60 - 80 °C
RECOMMENDED LAYERS	: 1 (cross layers)	
RECOMMENDED - DFT	: 70 - 100 µm	
THEORETICAL YIELD	: 6,6 m ² /Lt-4,6 m ² /Kg at 80 µm dry	
POT-LIFE AT 20 °C	: 6 hours.	

APPLICATION INSTRUCTIONS:

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RECOATING:

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

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

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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