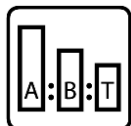


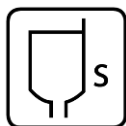
*Technical data sheet*

# 190.R7035

## EPOFLEX INDUSTRIALE GREY RAL 7035



1000 gr+  
200 gr+  
200 gr



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: | <b>190.R7035</b>                | 100 parts by weight | 3 parts by Volume |
| Comp. B: | <b>CZ.105 / CZ.110 / CZ.155</b> | 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:

|                                 |  |                           |
|---------------------------------|--|---------------------------|
| <b>TYPE OF PRODUCT</b>          | : Epoxy Primer 2K  |                           |
| <b>APPEARANCE</b>               | : Matt   |                           |
| <b>COLOUR</b>                   | : Grey RAL7035   |                           |
| <b>SPECIFIC WEIGHT (Comp.A)</b> | : 1,64 Kg/Lt (± 0,05)  |                           |
| <b>SUPPLY VISCOSITY</b>         | : 17" ±3 FORD 8 at 25 °C                                     |                           |
| <b>SOLID % - VOLUME (A+B)</b>   | : 54% (±2)   |                           |
| <b>SOLID % - WEIGHT (A+B)</b>   | : 71% (±2)   |                           |
| <b>DRYING TIME AT 20 °C.</b>    | - Dry dust-free  | : 15' - 20'               |
|                                 | - Touch-free   | : 5 hours                 |
|                                 | - Drying   | : 24 - 36 hours at 20 °C  |
|                                 | - Forced Drying  | : 30' - 40' at 60 - 80 °C |
| <b>RECOMMENDED LAYERS</b>       | : 1 (cross layers)   |                           |
| <b>RECOMMENDED - DFT</b>        | : 70 - 100 µm  |                           |
| <b>THEORETICAL YIELD</b>        | : 6,7 m <sup>2</sup> /Lt-4,7 m <sup>2</sup> /Kg at 80 µm dry |                           |
| <b>POT- LIFE AT 20 °C</b>       | : 6 hours.   |                           |

## APPLICATION INSTRUCTIONS:

-View pictograms Page 1.

## OVERPAINTING:

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.*

Rev.: 01/24