



EUROPEA DE PINTURAS ESPECIALES, S.L.

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LAMINAR ALUMINUM EPOXY – 2/C

PRODUCT DESCRIPTION:

- **DEFINITION:** Multifunctional coating based on modified epoxy resins and pigmented with aluminum, with a high solid content which allows for high film thickness per hand applied paint.
- **USE:** For all types of metal structures subjected to industrial environments and metal bridges where abrasive blasting is not possible.
- **PROPERTIES:** Excellent protection against corrosion on compromised surfaces. It provides superior results to other paints when applied over mechanically cleaned surfaces. It has very good resistance to chemicals and mechanical abrasion. Can be applied over most existing systems and aging systems. Meets the standard UNE-48

TECHNICAL INFORMATION

Aspect.....	SEMIGLOSS
Color.....	ALUMINUM GRAY
Density mix.....	1,3 Kg/Lt
Viscosity mix.....	90 – 95 K. U.
Proportion mix.....	16/4 VOL.
Lifetime mix.....	6 HOURS
Volume solids.....	60%
Recommended thickness.....	125 MICRONS
Theoretical performance.....	4.8 M ² /Kg
Drying 20 °C/70% RH	
Touch.....	6 HOURS
Overall	16 HOURS
Repaint	24 HOURS

APPLICATION INSTRUCTIONS:

- **Method**
Brush, Roller, Airbrush gun, Air-Less
- **Dilution**
If necessary use our Epoxy Solvent.
- **Cleaning**
After use, clean all equipment with our Epoxy or Nitro Solvent.

SURFACES PREPARATION:

You must remove any remaining rust, oil or grease from the surface to paint by sand blasting that most of the times can be light. If is not possible, a manual or mechanical cleaning is sufficient.

HYGIENE AND SECURITY:

- Being a flammable product, keep away from sparks and flames.
- It is recommended the most appropriate respiratory protection to each case by the corresponding mask.
- Avoid prolonged inhalation of solvent vapors.
- During the application have adequate ventilation and maintain a constant air renewal.
- Avoid eye and skin contact, if product comes in contact with skin, wash with soap and water.
- If the product splashes eyes, rinse with water several times; always consult your doctor or the National Institute of Toxicology, Phone Number 91 – 562.84.69.

Comments

- * When performance practical calculation take place it is necessary to be considered product losses by surface irregularities and application system.
- * The solvent addition proportionally modifies the solid content in the paint and therefore the thickness of wet film.
- * Our Technical Department will be pleased to answer as many as questions that you are planning to ask.

Our technical service is at your disposal for further information in this booklet as well as to advise on special treatments, systems, process and the best products, according to the surface, environments and needs they wish to cover.

In this sheet, we just trying to inform and advice to our best knowledge, based on experience and research. We cannot be responsible for the consequences of using this product when application conditions and circumstances fall out of our reach and control.