



EUROPEA DE PINTURAS ESPECIALES, S.L.

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EUROFOSFOR – 245 – W PHOSPHORESCENT AND ECOLOGICAL PAINT

PRODUCT DESCRIPTION:

- **DEFINITION:** PHOSPHORESCENT paint that retains the light received by the day in order to be projected at night, both indoors and outdoors.
- **USE:** It is particularly suitable for signals of dark and dangerous zones that receive any type of light (natural or artificial) during any hour of the day.
- **PROPERTIES:** Good phosphorescence, excellent hardness, flexibility and adhesion on metal brackets, wood, concrete. The phosphorescence it's effectuated for some time, always in proportion to that received. In exterior it is required to paint approximately every six months.

TECHNICAL INFORMATION

Aspect..... MATTE
 Color..... GREENISH YELLOW
 Density..... 1.25 Kg/Lt
 Viscosity..... 60 – 65 K.U.
 Volume solids..... 50%
 Recommended thickness..... 35 - 35 micron
 Theoretical performance..... 8 - 10 M²/Lt
 Drying 20 °C/70% RH
 Touch..... 1 hour
 Overall..... 24 hours
 Repaint..... 10 hours
 Storage..... 1 year

APPLICATION INSTRUCTIONS:

- **Method**
Brush, Roller, Airbrush gun, Air-Less
- **Dilution**
It is preferably none. In case it is very necessary use water in the proportion of 12%.
- **Cleaning**
After use, clean all equipment with water.

SURFACES PREPARATION:

Can be use on any surface, always applying the corresponding primer in WHITE color. This is essential to achieve the highest PHOSPHORESCENCE and is also necessary give two or three coats to get a good layer. This product is compatible with the application of MICROSPHERES, achieving the PHOSPHORESCENT and LUMINESCENT – REFLECTIVE property. The application of the MICROSPHERES is the same as in the REFLET – 27 – E technical sheet.

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 water 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.