



EUROPEA DE PINTURAS ESPECIALES, S.L.

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HIDROTER - 822

HYDROSOLUBLE FINISH PRIMER

PRODUCT DESCRIPTION:

- **DEFINITION:** It is a water finish primer for all types of metal and wood surfaces that need to be painted.
- **USE:** Works as primer and finishing avoiding labor costs and getting two goals with one simple application. Used as a finishing layer in industrial painting processes, maintenance and decoration. In protection of elements outlined, including bad weather, as Metallic structure, Boiler-making, Machinery, etc.
- **PROPERTIES:** Formulated to withstand outdoor and indoor with good preservation of initial brightness and color. It presents very good leveling and application properties (low spray, good covering, good drying, etc.)

TECHNICAL INFORMATION

Aspect.....	MATTE-SATIN-GLOSSY
Color.....	ALL RAL CHART F3
Smell.....	PLEASANT
Volatility.....	VERY LOW
Freezing point.....	- 40° C
Flash point.....	NONE
Average density.....	1,35 Kg/Lt.
Average viscosity.....	95" FORD CUP N° 4
Average volume solids.....	50 %
Adhesion.....	INTA 160253 ^a (100 %)
Recommended thickness.....	40 - 50 MICRONS
Theoretical performance.....	11 M ² /Kg.
Drying 20 °C/70% RH	
Touch.....	1 HOUR
Overall	24 HOURS
Storage.....	THREE YEARS TIGHTLY CLOSED

APPLICATION INSTRUCTIONS:

- **Method**
Brush, Roller, Airbrush gun or Air-Less.
- **Dilution**
Fresh water as necessary – average 5 %.
- **Cleaning**
It is very important that the surface is totally clean, dry, without dust and dirt
- **Advisable**
If possible, apply source of heat to 40° C, approximately 15 minutes.

SURFACES PREPARATION AND ADVISABLE RECOMMENDATIONS:

It is imperative that the surface to be paint is well cleaned of grease, oil, humidity, saline contamination-free and thoroughly dry, etc. The product should be well shaken before being applied, with suitable agitator.

HYGIENE AND SECURITY:

- Water Base product, complies with V.O.C Reduction Policy into the atmosphere, from E.E.C.
- It is recommended the most appropriate respiratory protection to each case by the corresponding mask.
- During the application have adequate ventilation and maintain a constant air renewal. Not for applicator's contamination, but to avoid too much moisture in the air on the place to paint that slows the drying.
- 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 addition of WATER modifies the solid content of the painting and thus the wet film thickness.
- * 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 that may have its industry.

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.

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