

THE SPECIAL

PRODUCT DESCRIPTION

Protective and decorative water-based paint based on alkyd resins in emulsion for metals and all usual building supports.

- Interior / Exterior
- Excellent covering and opacifying power
- Good glide and low odor
- Washable
- Excellent weather resistance
- Good tense

AREAS OF APPLICATION

- Ferrous and non-ferrous metals
- Wood and derivatives
- Plaster and any usual building support, new or old, after preparatory work

SURFACE PREPARATION

Don't neglect surface preparation. This is an essential step for a perfect finish and to ensure its longevity.

Remove all dirt, including limescale, from the surface using a suitable cleaning product. Then, rinse and let it dry. Remove all traces of grease and oil using a water-based degreaser. Smooth surfaces should be sanded. There should be no rust.

The supports must be prepared in accordance with DTU 59.1. to which is added the following specific preparation: the bases must be sound, dry, coherent and suitable for the application.

Our advice: select the appropriate Mercadier Primer depending on the chosen finishing shade:

- Gray: FARSI, MALOSSOL, MAZARIN, OPIUM, PRINCE, RIGOLETTO, VELVET
- Yellow: ALICE, NACHOS, ROMANESCO, STAR FRUIT, TOFFEE, TATIN, BERTHE, RIO DULCE
- Pink: BRAVO!, CALYPSO, COCORICO, GERONIMO, KARMA, KIR, PITAYA, TANGERINE, TSAR, BOURKE
- White: OTHER SHADES



Wood and derivatives

Sand the wood and clean the surface thoroughly. Holes and imperfections can be filled with wood filler. It is recommended to apply a coat of "Adhesion" primer before starting to paint. Some woods may stain, so test first or apply a suitable undercoat.

Iron and steel

Mechanically remove any rust scales, then sandblast or shot blast and degrease

. Apply a coat of "Acroche" primer before finishing with "La Spéciale".

Light metals, zinc, galvanized and PVC

Remove all traces of oil and grease using a concentrated degreaser. For corrosion marks, it is best to use sandpaper, steel wool, or another similar material. Apply a coat of "Acroche" primer before finishing with "La Spéciale."

Molds

Remove mold with a 1:3 bleach solution. Scrub the affected areas with this solution. Let it set for 10 minutes. Then rinse the surface with water. Let it dry completely before painting. Do not add detergent or ammonia to the solution.

Other support: contact us

IMPLEMENTATION

Before painting, follow the surface preparation recommendations. Apply the paint using a brush, roller, or spray gun in at least two coats. It is not normally necessary to dilute the paint (10% max.). Do not paint in direct sunlight. Old painted surfaces are best restored locally. Between coats, it is best to sand any raised wood fibers with fine-grit sandpaper to ensure a smooth surface.

Do not apply in weather that threatens rain or high relative humidity. Apply at temperatures between 10 and 25°.

FORMATS and PERFORMANCE

Theoretical yield: 12 to 14 m²/l

Drying time:

Dust-free: 1 hour Touch dry: 5 hours Recoverable: 18 hours

For use with Airless:

Airless pressure : 100 – 130 bars

Tip: 0.012" - 0.015" Angle 25°-40°.

Dilution: 5% to 10% water

Our advice:

- Coverage may vary depending on the nature of the print and the color.



- To limit "retakes", paint "crosswise" starting with the dry support area and ending with the area just painted.

CLEANING

Rinse hands and tools immediately with soap and water after use.

FEATURES

Basic data for white paint at 20°C

Density: 1.23 g/cm³

Washability: Class 1 - Washable

Storage: 24 months in its original sealed packaging. Protect from frost and heat.

CONDITIONS OF APPLICATION

Temperatures: between +10°C and +25°C (air, surface and material)

Room relative humidity: 85% maximum

SAFETY AND PRECAUTION

Refer to the product Safety Data Sheet.

Exposure limit value according to Directive No. 2004/42/EC: Class A/i: 140g/L.

This product, ready to use, contains a maximum of 35/L of VOCs (*)

(*) Volatile Organic Compounds



In accordance with the new French regulations that impose limit values for the VOC (Volatile Organic Compound) content of construction products, this Mercadier product is environmentally friendly. This regulation requires that construction and decoration products have a label indicating their volatile pollutant (VOC) emission level in a simple and legible manner.

*Information on the level of emission of volatile substances in indoor air, presenting a risk of toxicity by inhalation, on a class scale ranging from A+ (very low emissions) to C (high emissions).

The information contained in this sheet is the expression of our knowledge and test results; it cannot under any circumstances be considered as providing a guarantee or as engaging our liability in the event of defective application.