

# **PRINTING**

## **PRODUCT DESCRIPTION**

Water-based insulating primer for walls and ceilings.

- Interiors
- Exceptional covering power
- Isolation of absorption differences
- Homogenizes the funds
- Good fluidity
- Very easy to use
- Excellent fit
- High yield
- Can be covered with any type of paint
- Odorless
- Available in 4 shades (white, gray, pink, yellow) depending on the finish color

## **AREAS OF APPLICATION**

- Plaster and plaster derivatives
- Cardboard plasterboard / plaster tiles
- Supports for hydraulic binder vases (cement, concrete, cement coating)
- Brick
- Painting canvas

### 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.

## Plaster and plaster derivatives

Allow the plaster to dry for at least 30 days. Remove all excess plaster and other foreign matter.

# Concrete, cement, brick



Before painting, remove all roughness, dirt and dust.

## Old paintings

Scrape and brush to remove any loose parts of the surface.

Fill, smooth and sand if necessary.

# Overly porous or powdery supports:

Apply a foundation fixer

Other support: Contact us

#### **IMPLEMENTATION**

Follow the surface preparation recommendations before starting to paint. Apply the "Impression" in one coat using a brush, roller or spray gun. It is not normally necessary to dilute the paint (max. 10%). Do not paint in direct sunlight. Paint should be used at temperatures between 6 °C and 34 °C.

Theoretical yield: 8 to  $12 \text{ m}^2/\text{l}$ 

Drying time:

Dust-free: 1 hour

Recoverable: after 12 hours

## For use with Airless:

Airless pressure: 100 – 130 bars

Tip: 0.021" - 0.023" Angle 25°-40°.

No dilution is necessary. Dilution of 5% maximum.

Our advice: select the appropriate Mercadier Printing 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



## **CLEANING**

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

## **FEATURES**

Basic data for white paint at 20°C

Density: 1.35 g/cm<sup>3</sup>

Dry extract by volume: +/- 40% of the volume Recommended dry film thickness: 45 micrometers Recommended wet film thickness: 111 micrometers

Maximum temperature resistance: 50°C)

Storage: Store in a dry place and in its original unopened packaging: maximum 12 months.

## **CONDITIONS OF APPLICATION**

Temperatures: between +10°C and +30°C (air, surface and material)

Room relative humidity: 85% maximum

Relative humidity of the substrate: 15% maximum

# **SAFETY AND PRECAUTION**

Refer to the product Safety Data Sheet.

Exposure limit value according to Directive No. 2004/42/EC: Class A/a: 30g/L. This product, ready to use, contains a maximum of 14/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.