

TECHNICAL SPECIFICATION

Updated: 01/09/2022 mercadier.fr

PREMIUM New Formula

Information and Technical Support: export@vermillon-deco.com

PRODUCT DESCRIPTION

Water-based Polyurethane-acrylic paint, extra matt for walls and ceilings in living rooms and bedrooms.

- Interior
- Extremely simple maintenance
- Washable
- Extra matte paint film
- Easy to use
- Odour-free

APPLICATION AREAS

- Plaster and plaster derivatives / Plasterboard
- Non-woven wallpaper
- Fiberglass
- Concrete, cement, brick
- Old layers of paint

SURFACE PREPARATION

Do not neglect preparation of the surface. This is an essential part in painting process which insures the longevity of the finishing coating.

Remove all the specs of dirt and scale from the area concerned with the help of an adapted cleaning agent. Rinse and leave to dry. Remove all the flaking and cracking paint by scraping or sandblasting. Remove all the grease and oil traces with a water-based grease-remover.

The surface must be prepared according to the general practices of a Building Code: sound, dry, cohesive and clean for application.

Our advice: Select an adapted primer by Mercadier depending on a preferred finish colour:

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

Plaster and plaster derivatives / Plasterboard

Allow the plaster to cure for at least 30 days. First apply a coat of "Impression" primer to the plaster.

Concrete, cement, brick

Before painting, remove all roughness, dirt and dust. It is advisable to apply a coat of "Impression" primer first.

Old paintings

Thoroughly clean the surface with soap and water. Then rinse well and let dry. Apply a coat of primer if necessary.

Wooden panels

All wood must first be properly cleaned. Plaster all crevices and holes with wood putty, then sand well. To prevent the wood from bleeding, it is advisable to apply a coat of "Hook" primer first.

Aluminum and galvanized steel

First remove traces of grease, oil and other dirt with a water-based degreaser. It is necessary to remove all marks of corrosion with sandpaper, glass wool or another abrasive. Then, apply a coat of "Hook" primer.

Other surfaces: Please, contact us.

IMPLEMENTATION

Before placing the paint study and follow the recommendations on surface preparation. Apply the paint with a brush, roller or spray gun in 2 layers minimum. Normally it is not necessary to dilute the paint (10% maximum is tolerated). Do not apply the paint under direct sunlight. The temperature at application must be between 6 °C and 34 °C. It is advisable to locally restore all the areas covered with old paint. Between applications of different layers in order to guarantee a smooth finish it is advisable to polish the detached wood fibres with fine grain sand paper.

TECHNICAL DATA

Theoretical Coverage: 10 - 12 m²/l

Drying Time: Away from dust: 30 min

Dry to the touch: 1 hour Recoverable: 5 hours.

With an Airless:

Pressure Airless: 150 Bars / Nozzle: 0,018" - 0,021" / Angle: 40° - 50°

5% dilution max

Our advice:

- The covering power varies depending on a primer used, nature of the surface and on the colour.
- Certain high pigmented colors might need the 3rd layer for a perfect render.
- To avoid leaving the traces of tools, apply the paint crossing your movements, starting with the dry zone and finishing with the just painted one.

CLEANING

Immediately after use wash your hands and clean the tools with water and soap.

CHARACTERISTICS

Basic data for white paint at 20° C Dry extract by weight: $55 \pm 2\%$

Density: $1,4 \pm 005 \text{ g/cm}^3$

Recommended thickness of wet film: 150 micrometers

Gloss: 3 ± 2 à 60°

Washability: Class 1 - Washable

Storage: To be stored in an original packaging in a cool place for 12 months max.

APPLICATION CONDITION

Temperatures: > 3°C, < 50 °C (air, surface, equipment and materials)

Relative moisture of the surface: 85% maximum

HYGIENE AND SAFETY

Keep out of children's reach.

Volatile Organic Compound (VOC):

- VOC amount:

Exposure limit value according to the norm n°2010/79/UE: Class A:a: 30g/L

This product contains 3 g/L. max.

- VOC Emissions:



In accordance with the new French regulations that establish limit value for the VOC (Volatile Organic Compound) present in constructions materials, this product MERCADIER respects the environment. This regulation states that construction and decoration products must be provided with a label indicating the level of volatile organic compound emission in a simple and readable way. We have the pleasure to confirm that this product is A+ (the lowest possible VOC emission value). Water-based product, not subjected for labelling.

Safety data sheet: please, contact us.

The information contained in this document is indicative and must be completed with an appropriate description of nature and state