# **TECHNICAL DATA SHEET :**

# **COLOXANE M.A.T**



### **DESCRIPTION**

A matt emulsion paint based on pure acrylic and polysiloxane resins. Contains titanium dioxide, calcium carbonate, and water. Fungicidal protection.

## FIELD OF USE

For the interior: A paint with a very smooth appearance and very washable and matte. For the exterior: A facade paint that is highly resistant to

weathering and mold.

# TECHNICAL CHARACTERISTICS

- Aspect : Matt and smooth.
- Colors : Base P (light shades).
- Spreading-rate : 6 to 8 m<sup>2</sup>/kg depending on the porosity of the support or / 8 to 9 m<sup>2</sup> on COLOPRIM, in accordance with ISO 23811 (2009).
- Density : 1,57 +/- 0,05 at 25°C. Complies with NM ISO 2811-1 (2008).
- Viscosity : 115 +/- 5 KU at 25°C.

# SURFACE PREPARATION

The work must be done in accordance with standard NF DTU59.1 and will be carried out with the greatest care.

#### CONDITIONS AND METHODS OF APPLICATION

It is applied with a roller or possibly a brush on clean, dry and dust-free bases.

Mix well before use.

Generally, two coats are applied diluted according to the

porosity of the support.

Application limit:

Indoor work: Minimum temperature of 8  $^\circ$  C and 35  $^\circ$  C max, relative humidity less than 70%.

Outdoor work: Minimum temperature of 5  $^\circ$  C and 35  $^\circ$  C max, relative humidity less than 80%.

# APPLICATION DETAILS OF USAGE

- Dilution: Water. \* 1st layer: 10%.
- \* 2nd layer: 5%.



#### DRYING TIME

Drying at 20 ° C and 60% humidity: \*Dust dry: 30 min \*Dry: 3 hours

\*Interval between coats: 12 hours minimum.

#### **RECOMMENDED SYSTEM**

#### EXTERIOR (\*) :

SYSTEM	NUMBER OF COATS
COLOPRIM or COLOFIX	1
COLOXANE M.A.T	2

(\*) System recommended to protect the substrate from carbonation thanks to its resistance to CO2 diffusion.

#### LABELS AND CERTIFICATES

AFNOR NFT 36005 classification: Family 1-Class 7b2 / 10c. Complies with standard EN 1062-1.

#### STORAGE

The product can be stored for up to 2 years in good storage conditions away from sunlight, it is nevertheless recommended to shake the product before use.

#### PACKAGING

20 kg, 50 kg.

#### HEALTH & SAFETY

Health and safety information and precautions for use are detailed on the safety data sheet  $N^\circ 48.$ 

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N.B : The purpose of this technical data sheet is to provide information on the properties of our product. The information contained therein is based on our current knowledge of tests carried out with a constant concern for objectivity according to the conditions of use in accordance with standards or DTU in force; However, the information cannot replace an appropriate description and the state of the funds to be painted. This descriptive technical sheet cancels and replaces any sheet relating to the same product. The above technical data does not imply acceptance of the guarantees. Close the pot tightly after use. Help preserve the environment by not disposing of waste in the drains or household waste. Please return your empty jar to a recycling center. For your unused product, please contact your local authorities for information on disposal and collection.

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