



FR/044/056



DESCRIPTION

A matt emulsion paint based on pure acrylic and polysiloxane resins. Contains titanium dioxide, calcium carbonate, and water. Fungicidal protection. The Coloxane film is algicidal and fungicidal. The Coloxane film is permeable and microporous; it lets the façade breathe while protecting it from bad weather.

FIELD OF USE

For the exterior: A facade paint that is very resistant to weathering and mold.

TECHNICAL CHARACTERISTICS

- Aspect : Matt and smooth.
 - Colors : Supplied in white.
 - Spreading-rate : - 6 to 8 m²/kg depending on the porosity of the support or - 8 to 9 m² on COLOPRIM PLUS, in accordance with ISO 23811 (2009).
 - Density : 1,40 +/- 0,05 at 25°C. Complies with NM ISO 2811-1 (2008).
 - Viscosity : 125 +/- 5 KU at 25°C. Complies with ASTM D561 (1997).
- AFNOR classification (NF T36-005): Family I class 7b2. C.O.V. classification (directive 2004/42 / CE):
EU limit value of this product category A / d: 80g / l (2010).
This product contains a maximum of 7.0 g / l VOC.
EU ECOLABEL: FR / 044/056.

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 °C and 35 °C max, relative humidity less than 70%.

Outdoor work: Minimum temperature of 5 °C and 35 °C max, relative humidity less than 80%.

DILUTION & ADVICE

1st coat diluted with 10% water if necessary.

Avoid wasting paint, estimate how much paint you need. Close unfinished pots so that the paint can be used again. Reusing paint is a good way to reduce the environmental impact of products over their entire life cycle.

Estimate the quantity needed before purchase in order to optimize the cost and waste: 20kg +/- 60 m².

For information on disposal methods, contact the local authorities.

DRYING TIME

Drying at 20 °C and 60% humidity:

* Dust free: 30 min

* Dry: 3 hours

* Interval between coats: 12 hours minimum.

RECOMMENDED SYSTEM

■ EXTERIOR (*):

SYSTEM	NUMBER OF COATS
COLOPRIM PLUS	1
ENDUIT P20 or P10	2
COLOFIX	1
COLOXANE	2

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

STORAGE

The product can be stored for up to 2 years in good storage conditions away from sunlight and frost in its original closed packaging. It is nevertheless recommended to shake the product before use.

PACKAGING

20 kg, 45 kg.

HEALTH & SAFETY

Health and safety information and precautions for use are detailed on the safety data sheet N° 188

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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.

COLORADO is certified ISO 9001, ISO 14001 and ISO 45001