# TECHNICAL DATA SHEET

COLOXANE

Matt finish paint for exterior

INTERIOR/EXTERIOR



### DESCRIPTION

Flat, exterior Silicone emulsion based masonry paint based on acrylic and polysiloxane emulsions. Contains titanium dioxide, calcium carbonate and water. Contains a fungicide.

## **FIELD OF USE**

Coloxane is a flat, smooth wall paint which can be applied on interior and exterior masonry substrates. It has a high degree of whiteness and excellent scrub resistance.

Outside, it provides a high resistance to bad weather conditions (rain, coastal conditions, fungal growth). Easy application properties.

High spreading rate, even over porous surfaces.

#### **TECHNICAL CHARACTERISTICS**

- Aspect : Smooth, matt finish.
- Colours : Delivered in white. Special tints can be delivered for quantities > 100 kg.
- Spreading-rate : \* 6 to 8 m<sup>2</sup>/kg per coat over cement render, depending upon the porosity of the surface, complies with ISO 23811(2009). \* 8 à 9 m<sup>2</sup> over COLOPRIM.
  - Density : 1.57 kg/l +/- 0.05 at 25°C, complies with NM
- ISO2811-1(2008).
  Viscosity : 115 KU +/- 5 at 25°C with the Kreb Stormer, complies with ASTM D561 (1991).

#### SURFACE PREPARATION

For easy application and optimum performance the surface needs to be clean, sound and dry before rendering :

- \* Sand vigorously with Chiendent brush.
- \* Sand with sandpaper.
- \* Remove the dust.
- \* Wash with a water-jet if necessary.

## APPLICATION PROPERTIES

For easy application and optimum performance the surface needs to be clean, sound and dry before painting. If necessary, apply our Coloprim.

Coloxane can be applied with a brush or a roller without any risk of wet-edge problems. It can also be applied by air – less spray.

Do not apply on cold wet walls below  $5^{\circ}$ C or conditions of high relative humidity (> 70%).



# APPLICATION DETAILS FOR USAGE

Dilution : \* 1st coat 10% with water. \* 2nd coat 5% with water.

## DRYING TIME

Drying time at 20°C and 60 % Relative Humidity : \*Touch Dry : 30 minutes. \*Through Dry : 3 hours.

\*Recoatable after a minimum 12 hours.

## RECOMMENDED SYSTEM (consult us)

## EXTERIOR

SYSTEM	NUMBER OF COATS
COLOPRIM	1
COLOXANE	2

#### LABELS ET CERTIFICATS

Classified by AFNOR as NFT 36005: 1- Class 7b2/10c. Conforme to the norme EN 1062-1.

## STORAGE

Two years in the closed paint can, as delivered. Store inside in conditions avoiding extremes of hot and cold temperatures.

### PACKAGING

20 kg and 50 kg.

### **HEALTH & SAFETY**

This product is not classified as dangerous under current regulations.

For more details, consult the safety data sheet N°48.

Edition : October 2016 by Colorado (10/16). This version replaces all previous editions.

N.B : The changing needs of our customers as well as technical progress may lead us to change the characteristics of our products without notice and without liability.

COLORADO is certified ISO 9001, ISO 14001 & OHSAS 18001