



COLOFLEX

Water proofing coating
Exterior walls, Roofs and closed
balconies.



DESCRIPTION

COLOFLEX is an emulsion based paint based on an acrylic co-polymer resin.

FIELD OF USE

COLOFLEX is water resistant, flexible and water proofing. It has excellent film properties in terms of flexibility to various temperature and weather conditions. It can be applied on vertical and horizontal masonry and roof substrates.

TECHNICAL CHARACTERISTICS

- Aspect : Smooth, semi-gloss finish.
- Colours : See our catalogue.
- Spreading-rate : 1.5 à 2 m²/kg per coat depending upon the surface porosity, complies with ISO 23811 (2009).
- Density : 1.31 kg/L ± 0.05 for P and TR bases, complies with NM ISO2811-1(2008).
- % Solids (by weight) : 58 to 61 % ± 2 depending the colour, complies with ISO 3233-3(2015).
- Viscosity : 550 poises ± 50 at 25°C with the BrookField, complies with ASTM D561 (1991).

SURFACE PREPARATION

For easy application and optimum performance the surface needs to be clean, sound and dry before painting. If necessary, clean and repair any surface irregularities before starting the paint job, making sure that the surface is clean.

APPLICATION PROPERTIES

ColoFlex can be applied with a brush, roller or spray. Over porous surfaces the 1st coat should be diluted with upto 50% of water. If not, apply two or three over lapping coats without dilution in order to obtain a dry film thickness of 1 to 1.2 mm. This high film thickness is necessary in order to obtain the good water resistance properties.

Do not apply on cold wet walls below 5°C or conditions of high relative humidity (> 70%).

APPLICATION DETAILS FOR USAGE

Dilution : With water

DRYING TIME

Drying time at 20°C and 60 % Relative Humidity :

- * Through Dry : 6 to 8 hours
- * Recoat time : 24 Hours.

RECOMMENDED SYSTEM (consult us)

SYSTEM	NUMBER OF COATS
COLOFLEX	2

STORAGE

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

PACKAGING

1 kg, 5 kg and 20 kg.

HEALTH & SAFETY

This product is not classified as dangerous under current regulations.

For more details, consult the safety data sheet N° 16.

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