TECHNICAL DATA SHEET



COLOSHIELD MATT

Flatpaint for exterior INTERIOR/EXTERIOR



DESCRIPTION

Coloshield Matt is a water-based acrylic flat paint developed for exterior masonry. Coloshield Matt can be used on exterior masonry because of its high weather resistance. Coloshield Mat has a very high whiteness and covering power.

FIELD OF USE

It can be used for all types of exterior work.

TECHNICAL CHARACTERISTICS

- Aspect : Flat finish.
- Colour : White + Two bases.
- Spreading-rate :10 to 12 m2/L over Coloshield Primer, Complies with ISO 23811 (2009).
- Density : White= 1.56 Kg/L +/- 0.05 @ 25°C, Base P = 1.56 Kg/L +/- 0.05, Base TR=1.52 Kg/L +/- 0.05, Complies with NM ISO2811-1(2008).
- Viscosity : 115 KU +/- 10 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

Do not apply on cold, wet walls below 5°C or in conditions of high relative humidity, greater than 80%. Substrate conditions : Sound, dry and well prepared according to DTU 59.1.

Surface preparation : Smooth, clean, dust-free surfaces should be prepared.

Application : Brush or roller.

On exterior surfaces exposed to high U.V. light, do not use deep tints over any surface (Absorption coefficient over 0.7).

APPLICATION DETAILS FOR USAGE

Dilution: Up to 10% water.

DRYING TIME

Drying time at 20°C and 60 % Relative Humidity : *Touch Dry : 20 minutes

- *Through Dry : 2 hours.
- *Recoatable after a minimum 4 hours
- **RECOMMENDED SYSTEM (Consult us)**

EXTERIOR

SYSTEM	NUMBER OF COATS
COLOSHIELD PRIMER	1
COLOSHIELD MATT	2

STORAGE

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

PACKAGING

White : 18L. Bases : 3.6 L, 16.2 L.

HEALTH & SAFETY

This product is not classified as dangerous under current regulations. For more details, consult the safety data sheet N°119.

Edition : October 2016 by Colorado (09/16). 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