TECHNICAL DATA SHEET



COLOGRAINS SG-BG

Water-based textured coating INTERIOR/EXTERIOR



DESCRIPTION

High-build, Textured, water-based decorative coating containing granules.

SG: Small granules. BG: Big granules.

FIELD OF USE

COLOGRAINS is particularly suited to enhancing and protecting exterior masonry walls, halls, waiting rooms, lifts etc....

TECHNICAL CHARACTERISTICS

- Aspect : Pasty product. Gives a rustic, textured, flat appearance.
- Colours: Delivered in white, red and yellow oxide.
- Spreading-rate: 1 à 1.5 m²/kg per coat depending upon the surface porosity, complies with ISO 23811 (2009).
- Density: SG = 1.43 +/- 0.05 Kg/L à 25°C, BG = 1.48 +/- 0.05 Kg/L à 25°C, complies with NM ISO2811-1(2008).
- Viscosity: 2000 poises +/- 200 à 25° C (BrookField).

SURFACE PREPARATION

For easy application and optimum performance the surface needs to be clean, sound and dry before application. conform to DTU59.1 and DTU23.1 and 26.1.

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

APPLICATION PROPERTIES

Whether it's a new or previously painted substrate, for easy application and optimum performance the surface needs to be clean, sound and dry before coating. COLOGRAINS should not be diluted and can be applied with a 20 cm trowel. The desired surface texture can be obtained by using an appropriate roller (either with a decorative design or by using the texture of the foam). Do not apply on cold wet walls below 5°C or conditions of high relative humidity (> 70%).

APPLICATION DETAILS FOR USAGE

Dilution: Water

DRYING TIME

Drying time at 20°C and 65 % Relative Humidity.

- * Touch Dry : 1h30min. * Through Dry : 3 hours.
- * Recoatable after a minimum 12 hours.
- * Completely dry after15 days.

RECOMMENDED SYSTEM (Consult us)

SYSTEM	NUMBER OF COATS
COLOSHIELD PRIMER	1
COLOGRAINS	1 or 2

STORAGE

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

PACKAGING

25 kg.

HEALTH & SAFETY

This product is not classified as dangerous under current regulations.

For more details, consult the safety data sheet N° 37.

Edition: October 2016 by Colorado (09/16). This version replaces all previous editions.

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