TECHNICAL DATA



PAINTCO MAGNATEX STRUCTURE FINE 11001

DESCRIPTION

- Paintco Magnatex Structure Fine is a novelty coating designed for giving grandeur to individual's house held property and is suitable for both interior and exterior concrete and plaster surface. It is an air drying coating devoid of lime and cement.
- A commendable feature of this product is that it gives high film thickness per coat without any cracking problem under sever climate conditions. Longevity of this coating coupled with labour saving application are the outcome of effective combination of its constituents.

PHYSICAL DATA

Pigment : Rutile titanium dioxide and /or colour

pigments and functional extenders.

Appearance : Flat, fine texture finish

Colours : White and Colours (on request)

No. of components : One

Specific gravity : Approx. 1.72 Solids by volume : Approx. 62%

Drying time at 30°C : Dust dry : approx. 4 hours

Hard dry : approx. 24 hours Next coat : after 12 hours (Depending upon thickness applied)

Flash point : Nonflammable.

APPLICATION DATA

Application method : Low pressure hopper gun

Type of thinner : Fresh Water

Percentage of thinner : 5% max. by volume

Spray Data : Hopper Gun : 5-7mm Nozzle size,

air pressure : 3-4bar

Theoretical Coverage : 0.6 - 0.8 Kg / M²

(depending on surface profile and desire structure).

Special pressed pattern can be achieved by using plastic roller before the sprayed coating dries completely)

Surface Preparation

 All surfaces must be thoroughly prepared and clean and should be free from alkali and efforescence, for repair and maintenance, remove damaged and loose paint by mechanical cleaning and dust off.

REMARKS

 Paintco Magnatex Structure Fine provides an ideal decorative finish to precast concrete areas. It is suitable for application on gypsum board and plaster. Especially developed for humid climate areas, providing long life without maintenance. For better coverage apply one coat of Paintco Latex Undercoat 1222 in place of Paintco Latex Primer Sealer 1201. Application details regarding airless spraying are available upon request. A coat of Paintco Aliphatic PU Enamel / 2 Pack 6650 is Recommended. This will also help to minimize dust collection and to give excellent color retention property to the coating under exterior / interior exposure.