TECHNICAL DATA



PAINTCO MAGNATEX STRUCTURE MEDIUM 11002

DESCRIPTION

- Paintco Magnatex Structure Medium is a novelty coating designed for giving grandeur to individual's household 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, medium texture finish

Colours : White and colours

No. of components : One

Specific gravity : Approx. 1.73 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

Flash point : Nonflammable.

APPLICATION DATA

Application method : Hopper Gun

Type of thinner : Water

Percentage of thinner (if required) : 5% max. by volume Spray Data (hopper gun) : Nozzle size : 5-7mm Air Pressure : 3-4bar

Theoretical Coverage : 0.8 - 1.0 Kg / M²

(depending on the surface condition and desired structure).

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

Magnatex Structure Medium 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 Latex Undercoat 1222 in place of
Paintco Latex Primer Sealer 1201.

NOTE

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.

