

### DESCRIPTION

Paintco Magna Flex is a decorative medium textured flexible eggshell finish based on pure acrylic water base binder and it is specially recommended for use on exterior surfaces of cement, plaster concrete , bricks and masonry.

A commendable feature of this product is that it gives very good anticarbonation properties weather and water resistance ,also provide an attractive texture that will hide and cover minor imperfections in the surface when applied . It can be suitable for interior also

### PHYSICAL DATA

|                        |   |   |
|------------------------|---|---|
| Binder                 | : | Pure Acrylic  |
| Pigment                | : | Rutile titanium dioxide and /or colour pigments and functional extenders.             |
| Appearance             | : | fine texture finish   |
| Colours                | : | White and colours   |
| No. of components      | : | One   |
| Specific gravity       | : | Approx. 1.30  |
| Solids by volume       | : | Approx. 45%   |
| Drying times at 30oC   | : | surface dry : approx. 1 hours<br>Hard dry : approx. 24 hours<br>Next coat : overnight |
| Flash point            | : | Nonflammable.   |
| Flexibility            | : | very good   |
| Water Resistance       | : | very good   |
| Crack Bridging Ability | : | up to 2.5 mm @ 400μ   |

### APPLICATION DATA

|                             |   |  |
|-----------------------------|---|--|
| Application method          | : | sponge roller.   |
| Type of thinner             | : | Water  |
| Coverage at 200 Microns DFT | : | 2.25 m <sup>2</sup> /lit. (1.73 m <sup>2</sup> /kg)<br>(depending on surface profile and desire structure) |

### Paint system

For new and old surface :

One Coat Of Paintco alkali resistant primer or paintco anti carbonation primer

Two Coat Of Paintco Magnaflex

### Surface Preparation

All new surfaces must be cured at least for 28 days , All surfaces must be thoroughly prepared and clean and should be free from dust , oil , grease and alkali and efflorescence, for repair and maintenance, remove damaged and loose paint by mechanical cleaning and dust off.