

## PAINTCO ECOPLAST ACRYLIC MATT FINISH 13121

### DESCRIPTION :

- Paintco Ecoplast Acrylic Matt is based on pure Acrylic formulated for use with in eco environment system .It has relatively longer wet edge time which makes the merging of adjoining patches during painting very easy even in hot climate and leaves no line of demarcation when the material applied either by brush or roller. This gives a monolithic beautiful appearance to the final coating. It complies with SASO's Standard for Emulsion Paints.

### Recommended Use :

- Ecoplast acrylic matt is suitable for interior / exterior application on cement, plaster, concrete, brickwood and precast gypsum. It has excellent hiding power and is available in full range of colours.

### PHYSICAL DATA :-

Pigment	:	Rutile titanium dioxide and /or colour pigments and functional extenders.
Appearance	:	Flat
Colours	:	White and colours
Specific gravity	:	Approx. 1.55
Solids by volume	:	Approx 43%
Drying time at 30°C	:	Dust dry : approx. 1 hour Hard dry : approx. 2 hours Recoatibility : after 2 hours
Flash point	:	Nonflammable.
Heavy Metals by ICP-OES	:	Lead less than 0.1 mg/kg Cadmium less than 0.1 mg/kg Chromium less than 0.1 mg/kg Mercury less than 0.01 mg/kg Arsenic less than 0.01 mg/kg
VOC ( ASTM D 2369/ D 3960)	:	4.0 gm/liter

### APPLICATION DATA :

Application method	:	Airless spray , air spray , brush & roller
Airless spray nozzle	:	Nozzle 0.015, pressure 150kg/ cm <sup>2</sup>
Type of thinner	:	Water
Percentage of thinner	:	Airless spray : 5% max. by volume Air spray : 15% max. by volume Brush & roller : 10% max. by volume.
Dry film thickness per coat	:	30 microns.
Theor. coverage at 25 microns DFT	:	14.33 m <sup>2</sup> / liter

### Surface Preparation :

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

### Priming coats:

- On new surfaces apply Paintco ecoplast acrylic sealer 11151 Followed by Paintco Magna Wall Filler 10000 Stucco putty or wood and wall filler 2008.