

## **PAINTCO ECOPLAST ACRYLIC SEALER 11151**

### **DESCRIPTION**

- Paintco Ecoplast acrylic Sealer is eco-friendly primer which converts a non-uniformly porous, under bound and alkaline cement and plaster surface into an inert, nonabsorbent uniform surface.
- Application of this sealer either directly on the surface or over putty ensures uniformity of shade and increasing in the covering capacity of finish paint. Its high penetrating power in the plaster and presence of effective fungicide and bactericide leave no chance for fungi to grow on the painted surface.

### **PHYSICAL DATA**

<b>Pigment</b>	:	Rutile Titanium dioxide and functional extenders.
Appearance	:	Flat
Colours	:	White and Colours (on request)
Specific gravity	:	Approx. 1.30
Solids by volume	:	Approx. 28%
Drying time at 30°C	:	Dust dry : approx. 30 minutes Hard dry : approx. 1 hour Recoat ability : after 1 hour
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)	:	7.2 gm/liter

### **APPLICATION DATA**

Application method	:	Brush, short nap roller & spray
Type of thinner	:	Sweet Water
Percentage of thinner	:	10% max. by volume
Dry film thickness per coat	:	25 microns
Ther. Coverage at 25 mic. DFT	:	11.20 m <sup>2</sup> / litre

Paintco ecoplast acrylic Sealer 11151 should be thinned with water before applying to walls and ceilings to satisfy their water demand.

### **Surface Preparation**

- The surface should be free from grit, dirt and grease. Fill hairline cracks and minor voids with Paintco Stucco Putty 2241. Or Paintco Magna Wall Filler 10000. Or wood and wal filler2008. Sand with sand paper lightly and thereafter apply Paintco ecoplast sealer 11151 thinned with water. for repair and maintenance, remove damaged and loose paint by mechanical cleaning and dust off.

### **Subsequent coat**

- Paintco ecoplast acrylic matt 13121 or Paintco ecoplast Acrylic satin finish 13171
- Clean all tools with water immediately after use.
- The practical spreading rate may vary, depending on the porosity and roughness of the substrate.