

# INPLAST 101

## High Quality Washable Emulsion Interior Paint

### 1 .Description:

Interior emulsion acrylic paint with the highest quality, superior non yellowing to conventional paints, outstanding resistance, longer life expectancy, can also be applied to green concrete. It has excellent washability resistance.

### 2 .Scope:

We cover all aspects of painting *and* decorating as well as property maintenance and have experience in a wide range of painting and decorating projects from small bed sits to complete redecoration of luxury period properties and contemporary new build and refurbishment works in the local area.

Specific services include: oil based painting *work*, water based painting work, making good, stripping existing wallpaper, specialist decorative techniques, and external painting and decorating work using scaffold. We often encounter water damage work and have a decorator who specializes in this area of repair and redecorating



### 3. Limitation:

- Do not use over moving cracks.
- Substrate must be dry prior to the application.
- Minimum age of concrete prior to the application is 14 days, depending on curing and drying conditions (moisture content must be below 5%).
- **INPLAST 101** should not be applied at relative humidities greater than 90%, or if rain is forecast within the specified rain resistance period.
- Allow sufficient time for the substrate to dry after rain or other inclement conditions.

- Product must be protected from freezing. If frozen, discard.
- Not designed for use as a vehicular traffic bearing surface.
- During application, regular monitoring of wet film thickness and material consumption is advised to ensure that the correct layer thickness is achieved.
- When overcoating existing coatings, compatibility and adhesion testing is recommended.
- Do not store **INPLAST 101** in direct sunlight for prolonged periods.

#### 4. Tools and Equipment:

- 4.1. Handling or processing (especially during spray application) of hydrophobic impregnation products may generate mist which can cause chemical irritation to the eyes, skin, nose and throat.
- 4.2. Appropriate eye protection shall be worn at all times while handling and mixing products.
- 4.3. Approved chemical masks shall be worn to protect the nose and throat from pulverization mists.



Airless spray machine

#### Rollers

Use a heavy nap 2 to 2.5 cm. (3/4 "or 1") synthetic cover.

#### Airless Spray

Airless spray can be used, with care, on smooth substrates only; always finish off in one direction. Most types are suitable.

Tip size 0.43 to 0.58 mm. (17 to 23 thou.).

#### Brushes

Always use a soft, wide nylon or bristle brush. Do not use sweeping brushes.



Roller



Brush



Edition 07.2014  
Identification No. DC - 11

## 5. How to use:

### 5.1. Surface preparation:

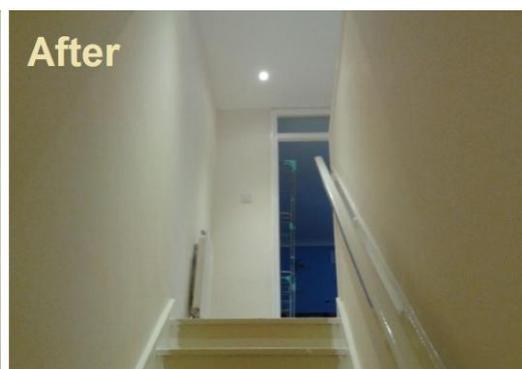
- Surfaces must be free from dust, grease and oil stains.
- Surface must be primed with **PROSEALER A**.
- Fill cavities and cracks with **BEREFEX** then use **BEREFEX** to level the surface.
- Surfaces have to be sanded before painting.

### 5.2. Mixing:

- Stir thoroughly the content.

### 5.3. Application:

- Mix the product thoroughly in its container manually or mechanically to get a uniform color and mix.
- Emulsion must be mixed before use and surfaces should be sanded.
- Apply using brush, roller. Spray gun can also be used.



## 6. Theoretical Coverage:

- 0.25kg/m<sup>2</sup> / coat/ D.F.T. 100 microns depending on porosity of the surface