

# Earthborn Ecopro Emulsions

## 1. What is Earthborn Emulsion?

Earthborn Ecopro Emulsions are low odour, environmentally sound alternatives to conventional emulsions. They are suitable for internal walls and can be used on dry, porous and grease-free surfaces i.e. wallpaper, wood, plaster and other primed surfaces.

**Matt Emulsion** dries to a durable, anti-static, matt finish.

**Midsheen Emulsion** dries to a durable, anti-static, washable (class 1), midsheen finish.

## 2. Coverage

Approximately 10M<sup>2</sup> – 12M<sup>2</sup>

## 3. Properties

Earthborn Emulsion is totally free from oils, acrylics and VOCs. It has a high solids content which gives it excellent covering properties and makes it easy to apply. It is wipeable, breathable, hygroscopic, anti-static and low odour.

## 4. Preparation

Surfaces must be dry, clean and free of dust and grease. Remove all loose plaster and make good uneven areas with filler. All unstable (flaking/peeling/powdery) paint surfaces should be removed with a brush or scraper. Oil paint surfaces must be lightly sanded.

## 5. Application

Stir thoroughly before use. Earthborn Emulsion can be applied with a brush, roller or spray gun. For best results, apply 2 coats. For porous surfaces such as new plaster apply an undercoat of Emulsion thinned with water (four parts paint mixed with one part water). Allow to dry between coats.

## 6. Colouring

In addition to our range of standard shades, Earthborn Emulsion can be coloured with Earthborn Pigments. Do not use oil colours, acrylic artist colours or commercial tints. For further information please see the Pigment Technical Information Sheet.

## 7. Drying Time

In normal temperatures and humidity, allow 6 - 12 hours drying time between coats. The emulsion is touch-dry after 1-2 hours. The final painted surface is fully wipeable after 10 days.

## 8. Cleaning

Wash tools with warm water.

## 9. Storage

Keep containers tightly sealed and store in a cool, dry and frost-free place. Unopened containers have a shelf-life in excess of 6 months.

## 10. Safety

Please refer to the Material Safety Data Sheet

## 11. Ingredients

Water, alcohol, chalk, talcum, phosphate, cellulose, sodium hydroxide, titanium dioxide, vinegar acid

## 12. Water Vapour Permeability

Sd value = 0.02m

## 13. Disposal

After being allowed to dry, Earthborn Emulsion can be disposed of by normal waste disposal methods. (Refer to local authority guidelines if necessary) It should not be emptied into drains or watercourses.

*Our standard colours are made using a traditional batch process so there may be slight colour variations between batches and the colour chart. Whilst every precaution is taken to ensure colour continuity, please make sure you have sufficient paint from the same batch to complete your work.*

*The user is recommended to test the product on the intended surface to ensure its suitability*