

# earthBorn Emulsion



## 1. What is earthBorn Emulsion?

earthBorn Emulsion is a wall and ceiling paint for internal use only. It can be used on dry, porous and grease-free surfaces i.e. wallpaper, wood, plaster and other primed surfaces.

## 2. Coverage

Approximately 8 m<sup>2</sup> per litre or 0.125 litre per m<sup>2</sup>

## 3. Properties

earthBorn Emulsion is free from acrylics and harmful VOCs. It has a high solids content so has excellent covering properties and is easy to apply. It is wipeable, breathable, hygroscopic, anti-static, low odour and virtually non-drip.

## 4. Preparation

Surfaces must be sound, absorbent, dry, clean and free of dust and grease. Remove all loose plaster and make good uneven areas with filler. All unstable (flaking or peeling) 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 porous surfaces such as plaster and limestone apply an undercoat of Emulsion thinned with water (four parts paint mixed with one part water). Apply two thin coats, allowing to dry between coats.

## 6. Colouring

In addition to our range of standard shades earthBorn Emulsion can be coloured with earthBorn Pure Colour and Pigments. Do not use oil colours, acrylic artists' colours or commercial tinters. For further information please see the Pure Colour and Pigment Technical Information Sheet.

## 7. Drying Time

In normal temperatures and humidity, allow 3-6 hours drying time between coats. The emulsion is touch-dry after 1-2 hours. The final painted surface is wipe-able after 10 days.

## 9. Storage

Keep containers sealed and store in a cool frost-free place.

## 10. Cleaning

Wash tools with warm water. Wash hands with hand cleaner if required.

## 8. 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.

## 9. Safety

Please refer to the Material Safety Data Sheet

## 12. Ingredients

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

## 13. Water Vapour Permeability

S<sub>d</sub> value = 0.02m

## 14. 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*

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