# Earthborn Claypaint

# earthborn

# 1. What is Earthborn Claypaint?

Earthborn Claypaint is a luxurious ultra-matt emulsion perfect for interior walls and ceilings. A hardwearing and highly breathable matt flat finish and is washable to DIN53778, with no horrible smells or emissions. Licensed to carry the EU Ecolabel (Licence No UK/044/001)

## 2. Coverage

Approximately 10m<sup>2</sup> per litre.

However coverage is dependent on absorbency of substrate and application technique.

#### 3. Thinner

Water

#### 4. Drying times

The paint can be recoated after 6-12 hours, depending on room temperature and relative humidity. The surface should be wipeable after about 10 days.

#### 5. Uses

Earthborn Claypaint is excellent for painting dry, absorbent, grease-free surfaces such as wallpaper, wood, plaster and most common mineral surfaces. Earthborn Claypaint is highly breathable so ideal for use over lime plaster. Earthborn Claypaint can also be used on previously painted sound surfaces.

#### 6. Properties

Earthborn Claypaint has exceptional breathability and absorbs variations in humidity. It does not build up static and has proven beneficial to many asthma and allergy sufferers. It covers fully while still wet and is virtually non-drip. Thanks to its high proportion of solids the paint covers exceptionally well.

# 7. Preparation

Loose paint should be removed with a brush or scraper. Stains which bleed through the paint (such as water stains, nicotine etc.) should first be treated with Earthborn Isolating Primer. Very smooth, non-absorbent surfaces must be sanded. Clay/lime plaster must be moistened before the application of Earthborn Claypaint.

# 8. Application

Stir before use. Do not apply in temperatures below 8°C. Apply the paint with brush/roller or spray in a thin, even coat. Spread the paint evenly in all directions. On light-coloured, smooth surfaces one coat is normally sufficient. On very absorbent surfaces such as fresh plaster use a priming coat of Claypaint diluted with 20% water and finish with an undiluted final coat. Allow each coat to dry before the next is applied. Because Earthborn Claypaint is made from natural ingredients, there may be subtle variations in shade between batches; avoid starting a new container in the middle of a wall.

#### 9. Colours

Earthborn Claypaint is available in 72 standard colours.

## 10. Colour mixing and tinting with Earthborn pigments

Colours within the range can be mixed to create intermediate tone. Earthborn pigments can be used to tint Earthborn White or Marbles Claypaint (see Pigment Product Data Sheet for details)

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#### 11. Cleaning

It is important to clean rollers, brushes and tools using warm soapy water immediately after use. The term washable refers to the durability of the paint and its resistance to abrasion. It is often possible to remove surface marks using a pencil eraser or very fine emery paper (test on a small area first).

#### 12. Storage

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

# 13. Ingredients

Marbles, Humpty Dumpty, Freckle & Flower Pot: Water, various clays, chalk, kaolin, vinegar ester, methylcellulose, various pigments, 0.1% synthetic preservatives\*.

Other colours: Titanium Dioxide and various pigments.

# 14. Water Vapour Permeability

Sd value = 0.02m

#### 15. Moisture Vapour Transmission

MVT value = 1115g/m<sup>2</sup> per 24hours

# 16. VOC content

This products has a VOC content of less than 0.5g/L

# 17. Safety

No hazard or risk groups. Please refer to Material Safety Data Sheet.

#### 18. Disposal

After being allowed to dry, Earthborn Claypaint can be disposed of by normal waste disposal methods.

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

\*Synthetic preservative Contains 1,2-benzisothiazol-3(2H)-one and 2-methyl-2H-isothiazol-3-one, which may produce an allergic reaction. Please see MSDS for more details

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