# Product Data Sheet Isolating Primer

## earthborn®

**Earthborn Isolating Primer** is perfect for priming and sealing walls before overpainting with water-based paints such as Earthborn Claypaint and Earthborn Lifestyle Emulsion. Ideal for treating stains including crayon, graffiti, water stains, creosote, smoke stains, hand marks, asphalt etc. and helps to prevent them from bleeding through the new paintwork. Can be used on interior or exterior walls. Please note: Isolating Primer is designed to isolate stains, so will not allow the areas to breathe where applied to.

#### 1. Coverage

Up to 14m<sup>2</sup> per litre

#### 2. Colours

White (matt)

#### 3. Pack Size

750ml & 2.5L

#### 4. Thinner

Earthborn Isolating Primer should not be thinned as this will impair its performance.

#### 5. Uses

Ideal for treating stains including crayon, graffiti, water stains, creosote, smoke stains, hand marks, asphalt etc. and helps to prevent them from bleeding through the new paintwork.

#### 6. Ingredients

Water, calcium carbonate, styrene acrylic copolymer, titanium dioxide, coalescent, tannin stain inhibitor, dimethylethanolamine, mineral oil, sodium polyacrylate dispersant, <0.1% synthetic preservative.

#### 7. Properties

It is a matt white paint that contains a stain inhibitor and has a water-based formulation.

#### 8. Preparation

All surfaces must be clean, dry and free from grease, dust, wax or other contamination. Remove any unsound paint from the surface to be treated. Where necessary surfaces should be lightly sanded before application.

#### 9. Instructions for Use

Do not apply at temperatures below 10°C. Stir well before use

#### 10. Application

Apply liberally and evenly with a brush or roller. Avoid overspreading. 2 coats may be required if staining is severe. Surfaces can then be painted with most types of paint and undercoat.

#### 11. Colouring

N/A

#### 12. Drying Time

Touch dry in approximately 30 minutes, a second coat may be applied after 4 hours. Allow longer in cool or damp conditions.

#### 13. Tools

Brush, roller or suitable spray gun e.g. airless. Spray sparingly.

#### 14. Cleaning

Remove as much product as possible from application equipment before cleaning. Clean all your decorating equipment immediately after use with warm soapy water and rinse thoroughly.

#### 15. Maintenance

N/A

#### 16. Storage & Disposal

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

Dispose of any surplus product safely and in accordance with local authority disposal guidelines.

#### 17. Safety

Please refer to Material Safety Data Sheet for further information.

#### 18. Water Vapour Permeability

N/A

### 19. Moisture Vapour Transmission N/A

#### 20. VOC Content

0.3-7.99% VOC's (Volatile Organic Compounds) contribute to atmospheric pollution. EU limit value for this product (Cat A/g): 30g/L (2010). This product contains max 10g/L VOC.

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

Synthetic preservative contains a reaction mass of 5-chloro-2-methyl-4-isothiazolin-3one [EC no.247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), 2-methyl-2H-isothiazol-3-one and 1,2-benzisothiazol-3(2H)-one.

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