

Product Data Sheet

Bonding Primer

earthborn®

Earthborn Bonding Primer is a water-based primer for use with Earthborn Silicate Masonry Paint. Applied to exterior masonry surfaces which have been previously painted with conventional masonry coatings, it will provide a long-lasting bond for Earthborn Silicate Masonry Paint.

- 1. Coverage**
Approximately 4-7 m² per litre depending on surface.
- 2. Colours**
White.
- 3. Pack Size**
100ml, 2.5l & 5l.
- 4. Thinner**
If necessary, dilute with up to 5% of water.
- 5. Uses**
Primer and bonding agent for Earthborn Silicate Masonry Paint on all non or poorly absorbent surfaces. Suitable for all sound and stable old coats of paint.
- 6. Ingredients**
Binder (VAE), Calcium Carbonate, Water, Fillers, Titanium Dioxide, Defoamer, Sodium Hydrate, Methyl Cellulose, Preservative (Isothiazolinone Mixture).
- 7. Properties**
Bonding Primer is a white primer for use with Silicate Masonry Paint over previously painted masonry surfaces.
- 8. Preparation**
Surfaces must be clean, dry, sound, and free from grease. All loose, flaking, or powdery coatings must be removed or thoroughly sanded to provide a firm key.

Take care to mask all adjacent glass, metal, ceramic etc before use to avoid permanent damage.
- 9. Instructions for Use**
Do not apply in temperatures below 8°C (air and surface). Stir well before use.
- 10. Application**
Apply evenly with roller or brush, adding up to 5% water to dilute if required.
- 11. Colouring**
N/A
- 12. Drying Time**
Dry and ready to be painted over after 4-6 hours in normal conditions.
- 13. Tools**
Brush, roller, or spray gun.
- 14. Cleaning**
Clean tools immediately after use with warm soapy water.
- 15. Maintenance**
N/A
- 16. Storage & Disposal**
Keep containers tightly sealed and store in a cool, frost-free place.
- 17. Safety**
Contains 1,2-benzisothiazol-3(2H)-one, Reaction mass of 5-chloro-2-methyl-1,2-thiazol-3(2H)-one and 2-methyl-1,2-thiazol-3(2H)-one (3:1). May produce an allergic reaction. Safety data sheet available on request. Keep the containers sealed and out of the reach of children.
- 18. Water Vapour Permeability**
N/A
- 19. Moisture Vapour Transmission**
N/A
- 20. VOC Content**
This product has a VOC content of less than 0.5g/l.

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

Updated on 28/06/2022

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