Product Data Sheet

Bonding Primer



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.

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

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