

# **SILICATE PAINT**

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## The healthy paint.

You can breathe easy when you choose Foreverbreathe™ Paints. Made from high quality, renewable resources, Foreverbreathe™ Paints are breathable and free of harmful chemicals. This can lead to increased air quality, less condensation, energy savings and a healthy home environment for you and your family.

# exterior silicate





To achieve the maximum health and energy benefits from Foreverbreathe™ Paints, apply to:







#### **KEY BENEFITS:**

- Breathable & free of harmful chemicals
- Made from renewable resources
- Reduces condensation and provides energy savings when used within the Foreverbreathe<sup>TM</sup> Wall System
- External and internal applications
- · High performance and durability
- Extensive colour range match to nearly any other paint colour
- Excellent hiding power and spread rates

5L

### **Application to Magnum Board**

- The surface must be clean, dry and free from lose particulate such as fine dust that would prevent Foreverbreathe Silicate Paint from binding to Magnum Board.
- Application must be away from direct sunlight. In temperatures above 8 degrees Celsius and below 20 degrees Celsius.
- Humidity should be between 45 and 65 percent
- Mix well using specific paint mixing equipment available from DIY outlets
- It is best practice to strain Foreverbreathe Silicate Paint using straining equipment specifically manufactured for paint. Custom or DIY straining equipment can strip paint of its solid content leaving the paint without the composition of importance to curing.
- Apply Foreverbreathe Silicate Paint using a quality brush or roller (see pictures 1 and 2) NOTE: where application by roller is chosen it is important the rollers cylindrical shape is retained to ensure consistent application of paint thickness. Any attempt to apply paint onto sharp edges such as under laps in exterior siding will alter the rollers shape and establish inconsistent application of paint to the flat surfaces. Underlap or sharp edges must be coated using a brush. NOTE: Roller type and brush width and roller quality as per that represented in picture 1 and 2 will ensure correct paint volumes and consistency of application. Inconsistent application of paint will establish a patchy appearance most noticeable in darker colours. NOTE: Do not recoat over semi dry paint. This can establish inconsistent surface appearance.

#### **Drying time between coats**

 Drying time (at + 20 degrees C, 65% relative humidity) thoroughly dry and ready for the next coat after 2 - 3 days. Lower temperature and / or higher humidity allow for longer drying time.

#### **Considerations**

Mask carefully glass, clinker and natural stones around the surfaces to paint.

#### Maintenance

• Using a soft bristle brush only water or a mild cleaning agents such as natural soap combined with water should be used. Maintenance can enter at any time it is determined the paints surface is impacted by dust or marks impacting surface appearance. Regular maintenance / cleaning should be at periods of 2 years.

#### **Cleaning of tools**

Clean tools and equipment immediately after use with water.

#### Storage

- Store in a cool place away from the frost. Opened containers can impact paint performance.
- Do not store outside, in direct sunlight, or on cold surfaces such as concrete.

# **Application Tools**

180mm Professional Sleeve Semi Rough 10mm Nap

Haydn Trade Blazer Flat 88mm Brush



Haydn Professional Paint Strainer 10L

