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## **HBS** Flex-coat Hi-Build Coating

#### **Technical Data**

**Pack Size** 15kg

Colours

White, Cream & Magnolia

**Application Tool** Roller or Trowel

**Suitable Substrates** 

Existing well adhered paint coating, Render, Plaster, Building Board

#### **Dilution**

Maximum 2% clean water

2-3kg per m<sup>2</sup> or 1.4-2.1m<sup>2</sup> per litre

#### **Application Temperature**

5°C - 25°C for a minimum of 24 hours

# **Humidity Temperature**

Less than 85%



Silicone Technology



Highly Breathable



Anti-Crack



Highly Flexible



Roller Application

### **DESCRIPTION**

Wethertex HBS Flex-Coat Hi-Build coating is a high quality, heavily textured, flexible masonry paint. Developed using advanced Optilife silicone technology, HBS offers outstanding breathability, is highly waterproof and will protect your building for up to 20 years. Due to its extreme flexibility, this one coat masonry paint is the perfect solution for the renovation of areas that are uneven, badly weathered or that have developed small cracks.

Make good cracks and structural defects. All surfaces must be clean, dry and free from algae, lichen & other growths. Any faults in the substrate/structure, particularly those that can lead to moisture penetration, must be rectified or can affect the finish quality. Any existing crazed or flaking paint, dirt, grease or other surface contaminants should be removed. For optimum performance apply to a substrate that has been primed with Wethertex ST1 Quick Dry Stabilising Primer. Scaffolding must be independently tied to allow for uninterrupted application.

# **APPLICATION**

Stir the product thoroughly and do not contaminate. For application by hawk and trowel apply to 1-2mm thick and texture using a High Build application roller, or other texturing rollers or tools. For spray application, prime all areas to be decorated. For best results in terms of finish, coverage, speed of application and low over spray the following set up is recommended. Use a GC 200/24 2HP compressor or larger that can continuously deliver a maximum of 80psi at 4-5 cubic feet per minute on a 3 metre (max) length air-line to the spray gun. A GC 330 hopper feed spray gun with a 3mm air cap and tip size of 3-4mm. Apply at 40psi air flow/ spraying pressure with an 18" (450mm) distance from gun tip to the surface being coated. Cover areas not to be sprayed with masking tape and wet strength masking paper or film. Spray using a 'cross hatch' method, i.e. horizontally & vertically to achieve a full, uniform and even texture overall. Clean the tip and air cap frequently during use to prevent blocking. Apply all products in accordance with BS 6150: 2006 Code of Practice for painting of buildings and BS 8000: Part 12: 1989 Code of Practice for decorative wall coverings and painting.

# **STORAGE**

When stored unopened in a dry place at temperatures above  $5^{\circ}\text{C}$ , shelf life is 12 months from the date of manufacture. If you have any leftover product, ensure that you close the tin by replacing the lid firmly and securely and store in a safe place. Protect from frost. To avoid the risk of spillage, always store and transport in a secure upright position.

### **TOOL CLEANING**

All equipment must be washed with clean, cold water immediately after use. Waste material should not be emptied in the drainage systems. Some local authorities have special facilities for the disposal of leftover paint. Please do not add any product into drains or watercourses.

### **HEALTH & SAFETY INSTRUCTIONS**

For further information, please request the material safety data sheet for this product by visiting

# www.wethertex.co.uk

**IMPORTANT INFORMATION** The environmental climatic conditions for application and drying are critical. The following conditions can negatively affect the product performance and should be avoided, and taken into full consideration in the first 24 hours after application:

- If frost or heavy rain is forecast
- Relative Humidity is above 85%
- In temperatures below 5°C or above +25°C
- If the substrate is hot (at above 30°C) or below +1°C
- Coverage rates are approximate and do not take into account wastage and uneven substrates

If the above is not followed or alternative products are used, then system failure may occur.

To the best of our knowledge and belief, this information is true and accurate. However, as conditions of use of the product and the expertise of any labour involved are beyond our control, the end user must satisfy themselves by prior testing that the product is suitable for their specific application if no spec has been provided for the project in hand. No responsibility can be accepted, nor any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that they have consulted our latest literature.







