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TECHNICAL DATA SHEET

BRICK COATING

A water-based, textured brick coating which changes the colour of bricks, making it the ideal solution for tying in new brickwork with a building's existing bricks, addressing patchy brickwork, enhancing a building's architectural features or carrying out brick repairs.

Suitable for interior and exterior use.

1. AVAILABILITY

Stonelux Brick Coating is supplied in 150ml, 1 litre, 2.5 litre, and 5 litre containers. Available in 11 standard brick colours. Colour charts are available on request.

2. FIELD OF APPLICATION

Stonelux Brick Coating is an ideal and extremely cost-effective alternative for changing the colour of brickwork.

Also suitable for commercial use.

Recommended Substrates

Brick, masonry, concrete, mortar and more.

3. PROPERTIES

Drying time: In normal drying conditions allow a minimum of 2 hours drying time between coats. Drying time can be reduced by circulating warm air around the painted surface. Completely cured within 72 hours under normal conditions (protect from frost during this time).

Composition: Water-based.

Coverage: 1 litre will complete (with the recommended 3 coats) an area approximately 2.5 meters squared. Coverage can vary

depending on the condition and porosity of the substrate.

Limitations: Do not apply in rain, temperature below 10°C or if exposure to these conditions or frost is likely during the curing time.

VOC Content: Minimal VOC content. This product contains max 6 g/l VOC.

4. PREPARATION

Ensure the substrate is clean, sound and dry, removing any existing flaking materials. Repair any cracks, dents or holes with a suitable filler. Sand pre-painted surfaces to provide a key.

5. APPLICATION INSTRUCTIONS

Stonelux Brick Coating can be applied using a brush, roller or spray gun. Stir well before use.

Brush/Roller

Using a natural soft bristled brush or small roller, apply a thin coat ensuring that the paint is spread evenly to avoid concentrated areas of texture. Allow to dry and apply a second coat. Following the third coat, while still wet, stipple the surface using a small stipple brush to even out any brush marks. For a finer finish continue stippling periodically until your

desired effect is achieved. Further coats can be applied if necessary.

Spray Gun

Apply in multiple thin coats. A minimum of 3 coats is recommended. Each coat should be touch dry before applying the next. Warm air can be circulated to speed up drying time and increase production.

Various PSI settings can be used for light or heavy finishes (approximately 60 PSI for a medium textured finish).

Textured spray guns - recommended nozzle size of between 2mm to 2.5mm.

Gravity fed spray gun – recommended nozzle size between 1.8mm to 2.5mm.

Clean equipment and brushes with water after use. Do not empty materials into drainage system.

7. STORAGE

Store in dry, cool conditions above 10°C. If stored correctly and unopened the product will have a shelf life of at least 16 months.

8. SAFETY INSTRUCTIONS

Ensure good ventilation during application and drying. This product contains silica. Suitable personal protective equipment should be used which complies with the requirements of national legislation.

See the Material Safety Data Sheet for further information.

6. CLEANING

FURTHER INFORMATION

If you require further information, please contact Stonelux Limited on 01405 720281.

Material Safety Data Sheet is available on request or by visiting www.stonelux.co.uk.

Care is taken to ensure the accuracy of the information provided in this Technical Data Sheet. However, Stonelux Limited is unable to guarantee any results due to a lack of control over the application techniques used or the conditions under which StoneLux products are applied.