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# TECHNICAL DATA SHEET BRICK FILLER

A ready mixed, natural brick finish, interior and exterior brick filler. Specially formulated to help you recreate the natural appearance of bricks. Suitable for interior and exterior use.

## 1. AVAILABILITY

StoneLux Brick Repair Filler is supplied in 300g, 700g, 1.4kg and 3.5kg containers.

Available in 11 ready mixed popular brick colours. Colour charts are available.

Tinting pigments are also available to help you create a perfect match with existing brickwork.

## 2. FIELD OF APPLICATION

Repairing damaged bricks is much more cost effective than replacing them. StoneLux Brick Repair Filler is the quick and simple way of improving the appearance of damaged brickwork.

Suitable for construction, commercial, retail and domestic projects. Ideal for remedial works, cosmetic brick repairs, and repairing accidental damage.

## 3. PROPERTIES

<u>Drying time</u>: Allow a minimum of 24 hours drying time between layers (max. layer size of 12mm). Fully cured in 72 hours. Optimal conditions for drying and curing are temperatures between 10°C and 30°C with relative humidity levels ranging from 35% to 65%. Please note that drying times will vary depending on conditions.

Composition: Water-based.

<u>Coverage</u>: Standard size bricks (201mm x 65mm) at 12mm deep:

- 300g repairs approx. 1 ½ bricks
- 700g repairs approx. 3 bricks
- 1.4kg repairs approx. 6 bricks
- 3.5kg repairs approx. 12 bricks

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

## 4. PREPARATION

Ensure the damaged area is clean, sound and dry, removing any existing flaking materials.

# 5. APPLICATION INSTRUCTIONS

- 1. Clean the damaged brick, removing any loose material.
- 2. Apply Stabiliser to damaged area only, using the small brush attached to the stabiliser lid.
- 3. Apply Brick Repair Filler straight from the tub using a small pointing trowel or tool

If damage is deeper than 12mm, build the repair in layers no thicker than 12mm and leaving each layer 12-24 hours to dry.

## 6. CLEANING

Clean equipment 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.

If the product begins to dry out in tub, simply add a small amount of water and mix until the product is pliable.

## 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.

## 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.