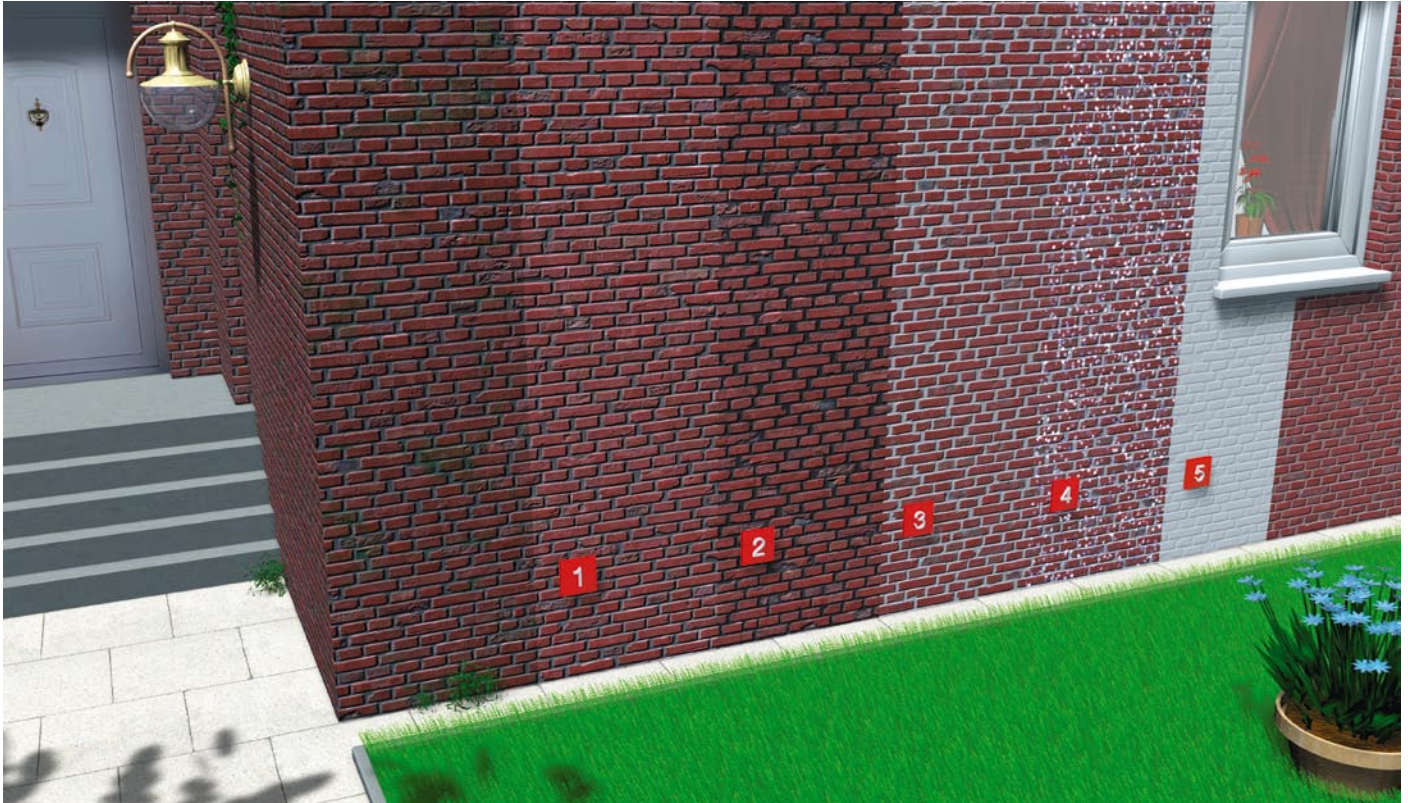


Issue date: 11/07

Brickwork Facade Restoration



Outline Remmers System Specification

Cleaning

- Clean the brickwork surface using an appropriate combination of Remmers cleaning products and equipment such as the Rotec System as established by trials on site.
- Rake out and remove deteriorated joints to a depth equivalent to twice their width (minimum 20mm).

Salt Removal

- Where necessary remove excess salts from the brickwork using Remmers Desalting Compress which must remain in place for approximately three weeks.

Repair and Restoration

- Damaged bricks should be repaired and reprofiled using colour matched Remmers Restoration Mortar SK.

Pointing

- The brickwork joints should then be repointed using pre-batched and colour matched Remmers Joint Mortar.

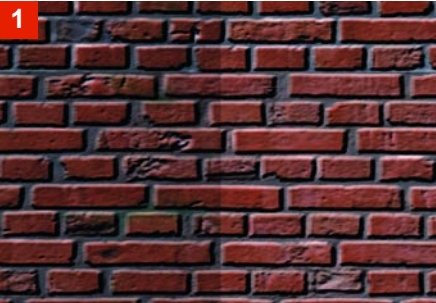
Preventing Organic Growth

- Apply Remmers Impregnation BFA microbiological growth inhibitor prior to application of any other protective surface treatments.

Protection: Water Repellent / Anti-graffiti / Coating or Scumbling

- Apply the Remmers protective surface treatment as selected from Remmers Facade Cream, Remmers Silicone Paint LA, Remmers Silicone Scumble or Remmers Anti Graffiti System.

Brickwork Facade Restoration System and Application Overview



Cleaning Work

Brick surfaces should be cleaned with the appropriate Remmers cleaning products or equipment such as the Rotec System, as determined by trials on site.



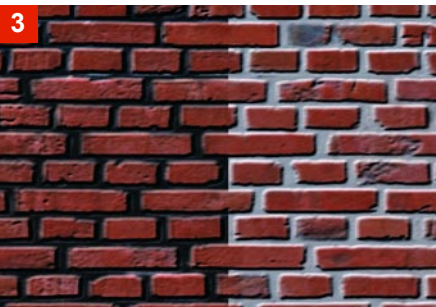
Remove Deteriorated Pointing

All deteriorated jointing and pointing mortar must be removed to a depth equivalent to twice the width of the joint (minimum 20mm).



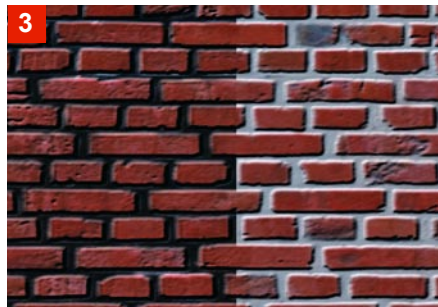
Salt Removal

Salts should be removed from the surface with Remmers Desalting Compress. The compress is applied like an elastoplast and is removed with the absorbed salts after approximately three weeks.



Repair and Restoration

Damaged bricks are replaced or reprofiled with colour matched Remmers Restoration Mortar SK.



Pointing

The brickwork is then repointed with pre-batched Remmers Joint Mortar, colour matched to the mortar joints.



Preventing Organic Growth

For preventative long-term protection against moss, fungi and algae growth, Remmers Impregnation BFA microbiological growth inhibitor can be applied before the final protective treatment.



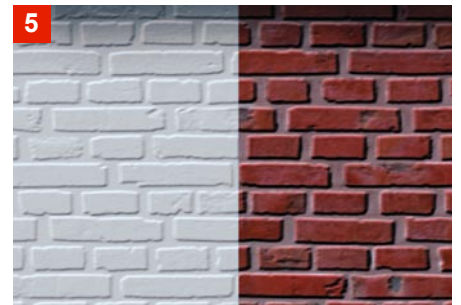
Final Protection: Hydrophobic Water Repellent

The Remmers hydrophobic impregnation can then be applied as a liquid or as a special Remmers gel / cream formulation.



Final Protection: Anti-Graffiti System

Remmers Anti Graffiti system can be used as a surface impregnating treatment to make any future graffiti easier to remove.



Final Protection: Coating or Scumbling

As an alternative to a hydrophobic treatment, the facade can also be made water repellent with a Remmers Silicone Paint LA or an even less visible silicone resin based translucent Remmers 'scumble'.

Important Note: All materials must be applied fully in accordance with the latest edition of the relevant products technical data sheet, all of which are available at www.remmers.co.uk