



Sovereign Rendermix

Sovereign Rendermix is a waterproofing additive for incorporation into the backing render coat after the insertion of a DPC injection. When used in sand cement renders it also provides workability so that further admixtures are not required.



Product Code

5 Litres: **30806752**

25 Litres: **30806753**

Description

The use of Rendermix as described in the Sovereign Re-rendering Specification ensures the hygroscopic salts are prevented from moving to the surface plaster and exhibiting secondary dampness.

Form Supplied: Concentrated Liquid

Pack Sizes: 5 Litre and 25 Litres

Colour Range: Blue

Contains: Blend of silicate and fatty acid.

Properties

Rendermix is not a vapour barrier and so will still allow the walls to dry out and breathe naturally.

Preparation

Remove timber skirting, dado rails and radiators. Hack off old plaster back to the brickwork to a height of 300 mm above the last signs of damp, or 1 metre above the level of the DPC, whichever is the higher. Rake out mortar joints and hack the brickwork to provide a key.

If dry rot is present then treat the area with Sovereign Fungicidal Wall Solution Extra as detailed in our technical literature.

Re-rendering should not be carried for at least 3 – 5 days in warm weather. In cold or damp conditions rendering should be left for 10 – 14 days to allow sufficient time for the masonry to begin to dry.



USE

1ST RENDER COAT

To be 8 - 12 mm thick maximum, waterproofed by the addition of Sovereign Rendermix to the gauging water at the ratio of 40:1.

The first render coat must be of the following design:

- 3 parts washed sharp sand
- 1 part Ordinary Portland Cement

Use the minimum of water to provide workability to ensure that a dense coat is achieved. As the render coat begins its initial set, scratch for a mechanical key. Leave a 25 mm channel between rendering and floor, but do not bridge the level of the DPC unless the wall has been tanked.

2ND COAT

To be 6 - 10 mm thick or not less than 16 mm overall thickness in coats 1 and 2. The second coat of render must be of the following design:

- 4 parts washed sharp sand
- 1 part Ordinary Portland Cement

Apply on to the first coat and again scratch up as the render begins to set.

FINISHING

To be 1 - 3 mm thick, porous and not over-trowelled. For best results, use Sovereign Renderlite Finish. If an alternative rendering system is desired, please refer to our Technical Department. Angle beads must not be fixed with gypsum-based material.

SKIRTING

Re-fix skirting with Sovereign Solvent Free Invisible Nails. Skirting should always be pre-treated with either Sovereign Remtox Dry Rot paint on the rear, or alternatively by one of Sovereigns Fungicide/Insecticide Preservatives. Always allow the preservative to dry prior to fixing and retreat any cut ends.

REDECORATION

The use of matt emulsion paints is permissible after 3 - 4 weeks; however wallpapering must not be carried out for at least 6 months.

GENERAL

Ensure that all sand used is washed and guaranteed free from salts. Cement must be fresh and free flowing. Lumpiness of the cement is an indication of poor storage or age and must never be used.

Cement must be of type CEM 1 OPC, standard, sulphate resistant and rapid setting versions are suitable. Cements of type CEM 2 to CEM 5 and Masonry Cement must not be used.

Storage: Between 5°C - 30°C.
If the product is inadvertently allowed to become frozen then some separation/solidification may be seen. Gentle warming to room temperature and mixing will reverse this and the product usable.

Shelf Life: A minimum of 12 months in unopened containers.

HEALTH & SAFETY

- ! Avoid skin and eye contact.
- ! Wash splashes from skin with soap and water, flush eyes with copious amounts of water and seek medical attention if irritation persists.



Health & safety information
available on request



Important Disclaimer

The information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that product, techniques and codes of practice are under constant review and changes occur without notice. Please ensure you have the latest updated information.



Sovereign
the gold standard in building products

Sovereign Support: 01229 870800 | www.sovchem.co.uk

FIND US HERE

