



Sovereign SovStik Mesh Membrane Adhesive

SovStik Adhesive is a universally applicable elastic adhesive ideally used in above ground damp proofing for bonding SovDrain Lath/Mesh Membrane to sound backgrounds.



Product Code
30618159

Description

Sovereign SovStik Adhesive is a professional quality, universally applicable elastic adhesive, based on hybrid technology.

SovStik Adhesive does not contain any solvents or isocyanates. There is no smell during application and curing.

It is typically suited for bonding on many solid, clean, dust and grease free and sound substrates.

Being a moisture curing system it is ideal for use in situations where dampness is present.

Form Supplied: Thixotropic Paste

Pack Sizes: 600cc foil sausages

Colour range: White

Contains: MS Polymer with pigments, extenders and rheology modifiers

Features

- ✓ Permanently elastic
- ✓ Universal bonding for interior and exterior use
- ✓ Free of isocyanates, solvents and silicones
- ✓ Resistant to UV, moisture, mould and weather
- ✓ Neutral curing, almost odourless
- ✓ Absorbs acoustic and mechanical vibrations
- ✓ Adheres perfectly without primer on most, even, damp surfaces



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Technical
Data Sheet **360**

PREPARATION/APPLICATION

Where rising damp in masonry structures is encountered, Sovereign DPC Injection Cream is a highly effective ready to use damp proofing cream that can be used for successful treatment. However, this only forms part of a damp proofing system.

Plasterwork on a wall subject to the effects of rising damp will contain both moisture and soluble salts, including those that are hygroscopic in nature. As such, affected plaster will need removing and replacing with a new plaster system that will also prevent the migration of hygroscopic salts from the underlying wall through to the new plasterwork.

This can be achieved by fitting SovDrain CDM3 Lath/Mesh Membrane to the wall prior to application of the plaster system. The CDM3 Lath/Mesh Membrane is unrolled and spread across the area to be covered.

Several fixings are made by drilling and fitting SovDrain Lath Plugs along the upper edge to hold the membrane in place.

In order to fully secure the membrane, further Plug fixings would usually be made in the same way, at maximum 250mm centres over the entire area of membrane. However, Sovereign SovStik Adhesive can be used, again at maximum 250mm centres, as a quick and simple method to hold the membrane in place.

The adhesive foil 'sausage' is placed in the Sovereign Applicator Gun, the foil cut at the end, and the nozzle fitted ready for use. SovStik Adhesive dabs are gunned out at the prescribed centres and the membrane pressed against the adhesive and wall substrate. Additional plug fixings are made along the lower edge and at random over the whole area to ensure a fixed and well bonded membrane application.

When the adhesive has cured and the membrane is fully secured, we recommend Sovereign Whitewall Plaster is applied direct on to the Lath/Mesh Membrane to finish. This is a plaster specifically designed to go on to Lath/Mesh Membranes. Alternatively, plasterboards can be fixed using the standard dot and dab method. SovStik can also be used to bond plasterboards, which would need supporting until the adhesive has dried/cured.

CLEAN UP

Equipment may be cleaned with warm soapy water before the SovStik has time to set.

SPECIFICATIONS

Specific Gravity	1.4
Tensile Strength (DIN 53504/ISO37)	>2 N/mm ²
Elongation at break (DIN53504/ISO37)	200%
Skin Forming	30 minutes
Tack Free Time	4 hours
Cure Time as a Sealant	3mm per 24hr
Movement Accommodation	20%
Application Temperature	5°C to 30°C
Temperature resistance long Term	-40°C to 100°C
Temperature resistance short term	180°C up to 30 minutes
Pot Life UV and Weather Resistance	Excellent

Storage: Between 5°C and +30°C.

Shelf Life: 12 months unopened.

HEALTH & SAFETY

- ! Avoid skin and eye contact.
- ! Handle only when wearing protective clothing.
- ! 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.



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