

Sika Reactivation Primer

One-component primer for the reactivation of existing Sika Liquid Plastics Roofing and Balcony systems

Product Description

Sika Reactivation Primer is a single pack, polyurethane based primer for the reactivation of existing Sika Liquid Plastics Liquid Applied Roof Membranes, prior to overcoating. Sika Reactivation Primer is designed to yield excellent adhesion to existing, suitably prepared installations. This enables any localised damage to be easily repaired and facilitates recoating, at the end of the system's design life, to provide continuing effective protection against water ingress.

Uses

Sika Reactivation Primer is for use when recoating existing Sika Liquid Plastics Liquid Applied Roof Membranes.

Characteristics / Advantages

- Allows further coats to be safely applied when the standard re-coating window has been exceeded
- Single pack
- Quickly and easily applied
- May be overcoated from 4 hours (under ideal conditions)

Product Data

Form

Appearance Clear and colourless liquid

Packaging 5 litre container

Storage

Storage Conditions / Shelf Life 6 months from date of production if stored properly in original, unopened and undamaged sealed pack in a cool, dry location away from direct sunlight at temperatures between +5°C and +30°C.

Technical Data

Chemical Base Solvent borne polyurethane

Density 1.03 kg/l

Flash Point 42°C

Roofing



System Information

Substrate Quality	The surface must be clean, dry and free from chalking, dirt, grease, oily residues and any other physical or chemical contaminants that may affect adhesion. The substrate must be of a suitable quality and condition to receive the system. Please refer to specification for further details.
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Substrate Preparation

When the standard re-coating window has been exceeded	Clean thoroughly by power washing and allow to dry.
Re-coating of aged Decothane applications	Existing systems to be overcoated require inspection. It may be necessary to repair locally damaged areas. Clean thoroughly by power washing and allow to dry. The surface must be free from chalking, dirt and any other physical or chemical contaminants prior to priming.

Application Conditions

Air Temperature	+5 °C min. / +30 °C max.
Substrate Temperature	+5 °C min. / +30 °C max.
Dew Point	Beware of condensation. Surface temperature during application and cure must be at least +3°C above dew point.
Coverage Rates	Apply in a single coat at 10m ² /L

Application Instructions

Application Method	Apply by brush or roller ensuring a uniform coverage of the substrate is achieved. All areas of puddling must be addressed promptly. Failure to achieve this may result in reduced levels of adhesion and performance.
Application Tools	Brush or roller. Use brushes for small areas only.
Potlife	Once opened, the product should be used promptly. Storage of part containers is not recommended and may result in performance being affected.
Waiting Time / Overcoating	Recoat ideally the same day. Maximum recoat period within 48 hours of application of primer. If maximum recoat period is exceeded please contact technical customer services.



Curing Details

Approximate Curing Times At 20°C: 3-4 hours
At 5°C: 5-6 hours

Product can be overcoated once cured and tack free. Above figures represent typical values though can be affected by on-site conditions.

Limitations

Surfaces must be thoroughly dry and cured prior to application of Reactivation Primer.

Overcoating should ideally take place the same day.

Maximum overcoat period - within 48 hours of application of primer.

Do not apply more than two coats of the primer.

Do not apply in wet weather or to wet surfaces.

Do not subject the primer to rainfall during the curing period.

Do not use for interior applications.

Notes on Application

Health and Safety Information

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

General Information

Disclaimer

The information, and, in particular, the recommendations relating to the application and end-use of Sika Liquid Plastics products, are given in good faith based on Sika Liquid Plastics' current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika Liquid Plastics' recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika Liquid Plastics reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

Specification Assistance

NBS is the industry standard specification system, which allows architects, specifiers and engineers to insert clauses into specifications by manufacturer and product, making the process quicker and more efficient. We are members of NBS Plus and therefore detailed up-to-date product information is readily available to create accurate specifications.



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Roofing

