



PRODUCT DATA SHEET

Sika® Reactivation Primer

Polyurethane based primer for the reactivation of existing Sikalastic® RoofPro and RoofCoat resins

PRODUCT DESCRIPTION

Sika® Reactivation Primer is a single component, polyurethane based primer for the reactivation of existing Sikalastic® membranes prior to over coating, repairing, or modifying.

WHERE TO USE

- For use as reactivation primer prior to repairing, modifying or overcoating Sikalastic®-621 TC, Sikalastic®-624 WP and Sikalastic®-646 Lo-VOC when overcoat window is exceeded

CHARACTERISTICS / ADVANTAGES

- Single component - no mixing required
- Quick cure - allows same day membrane application in most instances
- Enhances adhesion to existing Sikalastic® RoofPro and RoofCoat resin
- Allows further coats to be safely applied when the standard recoating window has been exceeded
- Suitable for use over a wide range of existing polyurethane roofing membranes (subject to satisfactory adhesion testing)

PRODUCT INFORMATION

Composition / Manufacturing	Solvent borne polyurethane	
Packaging	1 gal. (3.7 L) pail	
Shelf Life	12 months	
Storage Conditions	Store properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between 41 °F (5 °C) and 86 °F (30 °C). Higher storage temperatures may reduce the shelf life of product.	
Appearance / Colour	Yellow	
Density	~1.03 kg/l (73 °F, 23 °C)	
Volatile organic compound (VOC) content	385 g/l	(ASTM D-2369-81)

APPLICATION INFORMATION

Consumption	250 ft ² /gal.
Ambient Air Temperature	41 °F (5 °C) min. / 86 °F (30 °C) max.

Relative Air Humidity	85 % R.H. max.	
Dew Point	Not for use on surfaces with condensation. Air, substrate and uncured coating must be $\geq 5^{\circ}\text{F}$ (3°C) above dew point.	
Substrate Temperature	41 $^{\circ}\text{F}$ (5°C) min. / 86 $^{\circ}\text{F}$ (30°C) max.	
Pot Life	Once opened, the product should be used promptly. Storage of partial containers may result in performance being affected.	
Waiting Time / Overcoating	Temperature	Waiting time
	68 $^{\circ}\text{F}$ (20°C)	4 hours
	41 $^{\circ}\text{F}$ (5°C)	6 hours
Resin should be applied within 24 hours of primer application. Maximum primer exposure is 48 hours. Primer exposed longer than 48 hours, and primer exposed to water during curing and exhibiting a chalky appearance, must be reprimed. Deteriorated primer must be mechanically removed before primer reapplication. Note: Times are approximate and will be affected by changing ambient conditions, particularly temperature and relative humidity.		

BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.

FURTHER INFORMATION

Availability

Sika[®] Reactivation Primer is available directly from Sika Canada Authorized Applicators and/or Distributors when used within a Sika[®] Sikalastic Roofing or Waterproofing System. Contact Sika Canada or visit our website at www.sika.ca for further information.

Warranty

Upon successful completion of the installed roof by the Sika Canada Authorized Applicator, Sika Canada can provide a warranty to the Building Owner via the Authorized Applicator.

LIMITATIONS

- Do not apply in wet weather or to wet surfaces
- Apply in an even coverage and avoid ponding of the primer
- To avoid dew point conditions during application, relative humidity must be no more than 85% and air and substrate temperature must be $\geq 5^{\circ}\text{F}$ (3°C) above measured dew point temperatures
- Minimum ambient and substrate temperature during application and curing of material is 41 $^{\circ}\text{F}$ (5°C); maximum is 86 $^{\circ}\text{F}$ (30°C)
- Do not thin with solvents
- Do not store materials outdoors exposed to sunlight and moisture for prolonged periods
- Existing membrane must be dry prior to application. Do

not apply to a frosted, wet or damp surface. Allow sufficient time for the membrane to dry after rain or inclement weather, as there is the potential for bonding problems

- Sika[®] Reactivation Primer is not UV-stable; coat with Sikalastic[®] resin within 48 hours
- Precautions should be taken to prevent vapors and/or odors from entering the building/structure, including but not limited to turning off and sealing air intake vents, throughwall air conditioners, and other means of vapor/odor ingress during application and cure

ENVIRONMENT, HEALTH & SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

Clean existing membrane thoroughly by power washing. Remove all chalking, dirt and any other physical or chemical contaminants prior to priming. Mechanical scrubbing and the use of a biocide-detergent may be required. Rinse all contaminants and detergent residue off of the membrane surface and allow to dry thoroughly. For detailed information regarding substrate quality/preparation and primer chart please refer to Sikalastic[®] RoofPro Application Manual.

MIXING

Mixing is not required

APPLICATION

Apply by brush or phenolic resin core roller at the recommended rate. Correct amount of primer will leave a slight film on the membrane top surface. Apply evenly without puddling.

CLEAN UP

Clean all tools and application equipment with appropriate solvent immediately after use. Once cured, primer can only be removed by mechanical means.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's 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 recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. 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 or may be downloaded from our website at: www.sika.ca

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