

PRODUCT DATA SHEET

Sikalastic® Primer PVC

Primer for Sarnafil® / Sikaplan® PVC roofing membranes

DESCRIPTION

Sikalastic® Primer PVC is a one-component, clear red polyurethane primer for consistent and durable adhesion between Sarnafil® / Sikaplan® PVC roofing membranes and Sika® Liquid Applied Membrane (LAM) roofing systems

USES

Sikalastic® Primer PVC may only be used by experienced professionals.

Primer for detailing works with Sika® Liquid Applied Membrane (LAM) roofing systems on Sarnafil® and Sikaplan PVC roofing membranes

Suitable substrates: New installations (less than 3 years old) of the following membranes:

- Sikaplan G , SG, SGK, S
- Sikaplan VG, VGW, VGWT
- Sarnafil G 410, G 476
- Sarnafil S 327
- Other PVC membranes must be tested

PRODUCT INFORMATION

Composition	Solvent-based polyurethane compound
Packaging	1000 ml aluminium bottles, 4 aluminium bottles per box
Shelf life	9 months from date of production
Storage conditions	The product must be stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +30 °C. Higher storage temperatures may reduce shelf life of product. Reference shall also be made to the storage recommendations within the safety data sheet.
Appearance and colour	Red
Density	~0.83 kg/l (23 °C)
Solid content by mass	6 %

APPLICATION INFORMATION

Consumption	70 - 100 ml/m ²
Ambient air temperature	+5 °C min. / +35 °C max.
Dew point	Beware of condensation. The substrate and uncured material must be ≥3 °C above dew point.
Substrate temperature	+5 °C min. / +35 °C max.
Substrate moisture content	Visibly free from moisture and condensation
Waiting time to overcoating	30 minutes to 24 hours (may vary due to weather conditions)

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

- Do not apply in wet weather or to wet surfaces.
- When using Sikalastic® Primer PVC for detailing only – in conjunction with Sika® Liquid Applied Membrane (LAM) roofing systems certain environmental limitations apply.
- Do not use in inverted roof situations.
- When applying to details other materials may be encountered – Please consult PDS of relevant Sika® Liquid Applied Membrane (LAM) roofing systems.
- Do not use for areas likely to be exposed to prolonged ponding water.
- Surface temperatures likely to regularly exceed 80 °C may reduce life expectancy.
- Use light colors of selected Sika® Liquid Applied Membrane (LAM) roofing systems where possible to reduce surface temperature.
- Roofs must be correctly designed to falls according to local standards, these may be defined as typically 2 % or 1:40.
- Do not apply close to the air intake vent of a running air conditioning unit.

ECOLOGY, HEALTH AND SAFETY

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

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

The surfaces must be clean, dry, free of stripping agents and free of oil, grease, silanes, salts, silicone, siloxanes and other chemicals which could cause poor adhesion.

SUBSTRATE PREPARATION

All surfaces to be coated should be thoroughly cleaned by conventional means. Prior to the application of the Sikalastic® Primer PVC clean with Sarna Cleaner or Sika-Trocral Cleaner L100 and allow surface to dry for a minimum of 15 minutes at 23 °C and 50 % relative humidity. Depending on climate, curing can be faster or slower. **For detailed information regarding substrate quality / preparation and primer chart please refer to Method Statement.**

APPLICATION

Shake the can of Sikalastic® Primer PVC prior to application. Apply a thin but completely covering coat of Sikalastic® Primer PVC with a solvent resistant brush or felt pad. Sikalastic® Primer PVC shall be applied once only. Care must be taken to ensure that this single application gives adequate and uniform coverage. Allow primer to dry sufficiently (see table waiting time / overcoating) before overcoating. **For detailed information about detailing on PVC/TPO membranes, please refer to Method Statement.**

CLEANING OF EQUIPMENT

Clean all tools and application equipment with Thinner C immediately after use.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

LEGAL NOTES

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or end-users of the product, have been given in good faith based on our own experiences and based on approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure, that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is affected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise.

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