PRODUCT DATA SHEET

Sikalastic® EPDM Primer

1-PART PRIMER FOR ADHESION BETWEEN SIKAROOF® MTC AND SIKALASTIC® ROOF WATER-PROOFING SYSTEMS AND EPDM MEMBRANES

DESCRIPTION

Sikalastic® EPDM Primer is a one-component, solvent-based, synthetic rubber primer.

USES

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

Primer on EPDM membranes for use with:
- SikaRoof® MTC
- Sikalastic® roofing systems

CHARACTERISTICS / ADVANTAGES

- 1-part - easy and ready to use
- Enhances adhesion to new and aged EPDM Membranes
- Fast curing - overcoating possible after 2 hours

PRODUCT INFORMATION

Composition	Synthetic rubber in hydrocarbon solvent
Packaging	3,80 litres (~3,21 kg) pack
Appearance / Colour	Low viscosity liquid / green-brown
Shelf life	12 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 0 °C and +30 °C. Always refer to packaging.
Density	~0,845 kg/l (+23 °C) (EN ISO 2811-1)

APPLICATION INFORMATION

Consumption	Apply in 1 coat, at a coverage rate of ~ 150ml/m². This figure is theoretical and does not allow for any additional material due to surface porosity, surface profile, variations in level or wastage, e.t.c.
Ambient Air Temperature	+5 °C min. / +40 °C max.
Relative Air Humidity	85 % max.
Dew Point	Beware of condensation. The substrate and uncured coating must be ≥3 °C above dew point.

Substrate Temperature	+5 °C min. / +40 °C max.		

Waiting Time / Overcoating	Temperature	Minimum waiting time	Maximum waiting time
	+10 °C	~ 2 hours	7 days
	+30 °C	~ 30 minutes	7 days
	Apply an additional coat if >24 hours is exceeded before overcoating. Overcoat within 24 hours for optimum performance. Times are approximate and will be affected by changing ambient conditions particularly temperature and relative humidity.		

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

The existing membrane must have sufficient adhesion to the roof.
The surfaces must be clean, dry, free of stripping agents, oil, grease, silanes, salts, silicone, siloxanes and other chemicals which could cause poor adhesion.

SUBSTRATE PREPARATION

All surfaces to be coated must be thoroughly cleaned by conventional methods.
For confirmation of adequate preparation carry out a pre-trial.
For detailed information regarding substrate quality / preparation and primer chart, refer to the Sika® Method Statement: Sikalastic® EPDM Primer.

MIXING

Sikalastic® EPDM Primer is supplied ready for use. Before application, mix for 3 minutes using a low speed electric single paddle mixer or other suitable equipment.
Mix the liquid and all the pigment until a uniform colour has been achieved. Frequent stirring (every 15–20 minutes) is recommended.

APPLICATION

Strictly follow installation procedures as defined in method statements, application manuals and working instructions which must always be adjusted to the actual site conditions.
Reference must be made to the Sika® Method Statement: Sikalastic® EPDM Primer.
Pour mixed primer at the required consumption onto the prepared substrate and apply by short-piled roller or brush. Ensure a continuous coat covers the substrate.
Confirm waiting /overcoating time has been achieved before applying subsequent products.

CLEANING OF EQUIPMENT

Removal of fresh remnants from tools and application equipment can be carried out using Thinner C immediately after use. Hardened material can only be mechanically removed.

FURTHER INFORMATION

▪ Sika® Method Statement: Sikalastic® EPDM Primer

IMPORTANT CONSIDERATIONS

▪ Do not apply in wet weather or to wet surfaces.
▪ Do not use Sikalastic® EPDM Primer for indoor applications.
▪ Do not apply close to the air intake vent of a running air conditioning unit.

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.

LOCAL RESTRICTIONS

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

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.

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 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 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

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will be supplied on request.

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