

## PRODUCT DATA SHEET

# SikaPower®-2900 Primer

Adhesion promoter for SikaPower® Plastic Repair Products

**TYPICAL PRODUCT DATA (FURTHER VALUES SEE SAFETY DATA SHEET)**

<b>Chemical base</b>	Solvent-based adhesion promoter
<b>Color (CQP001-1)</b>	Colorless, clear
<b>Application temperature</b>	5 – 40 °C
<b>Application method</b>	spray
<b>Consumption</b>	depending on substrate porosity 20 ml/m <sup>2</sup>
<b>Flash-off time</b>	minimum 5 minutes <sup>A</sup> maximum 2 hours <sup>A</sup>
<b>Shelf life</b>	36 months <sup>B</sup>

CQP = Corporate Quality Procedure

A) for specific application, temperature and flash-off time may be different  
B) stored in sealed container in up-right position in a dry place at ≤ 25 °C

**DESCRIPTION**

SikaPower®-2900 Primer is a solvent-based colorless adhesion promoter to improve adhesion for SikaPower®-2900 series products. It is specifically formulated for the treatment of bond faces prior to application of SikaPower® Plastic Repair adhesives.

**PRODUCT BENEFITS**

- Easy spray application
- Fast drying
- Improves adhesion on a wide variety of plastic substrates

**AREAS OF APPLICATION**

SikaPower®-2900 Primer is used to improve adhesion on a broad range of different plastic substrates.

Seek manufacturer's advice and perform tests on original substrates before using SikaPower®-2900 Primer on materials prone to stress cracking.

This product is suitable for experienced professional users only. Tests with actual substrates and conditions have to be performed to ensure adhesion and material compatibility.

## METHOD OF APPLICATION

### Preparation

Surfaces must be clean, dry and free from grease, oil, dust and contaminants.

### Application

Use the aerosol can and apply the primer in a thin and even coat to the surface in short bursts to avoid dripping or running of the primer.

Ideal application and surface temperature is between 15 °C and 25 °C.

SikaPower®-2900 Primer has to be applied once only.

If pre-treated area is not bonded within the maximum flash-off time, the activation process has to be repeated (once only).

Consumption and method of application depends on the specific nature of the substrates.

## IMPORTANT NOTE

SikaPower®-2900 Primer contains solvent which may dull the surface finish of some freshly applied paints. Preliminary trials must be carried out. Never apply to porous substrates since it may not dry completely and might influence the adhesive or sealant. Protect adjacent surfaces by masking where necessary.

It must not be used for tooling/smoothing of products and as a cleaning agent.

## FURTHER INFORMATION

The information herein is offered for general guidance only. Advice on specific applications is available on request from the Technical Department of Sika Industry.

Copies of the following publications are available on request:

- Safety Data Sheets
- Plastic Repair User Guide

## PACKAGING INFORMATION

Aerosol can	200 ml
-------------	--------

## BASIS OF PRODUCT DATA

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

## HEALTH AND SAFETY INFORMATION

For information and advice regarding transportation, handling, storage and disposal of chemical products, users shall refer to the actual Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

## DISCLAIMER

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.