

PRODUCT DATA SHEET

Sika® ADPrep Rubber

Solvent-based adhesion promoter for SikaFast® adhesives on rubber surfaces

TYPICAL PRODUCT DATA (FURTHER VALUES SEE SAFETY DATA SHEET)

Chemical base	Solvent-based adhesion promoter	
Color (CQP001-1)	Colorless clear to yellowish	
Application temperature	5 – 40 °C	
Application method	brush, felt	
Consumption	smooth surfaces	40 ml/m ²
	sanded surfaces	50 ml/m ²
	rubber granules	140 ml/m ²
Flash-off time	minimum	10 minutes ^A
	maximum	8 hours ^A
Shelf life	24 months ^B	

CQP = Corporate Quality Procedure ^{A)} 23 °C / 50 % r. h.

^{B)} stored in sealed container in a dry place at ≤ 25 °C

DESCRIPTION

Sika® ADPrep Rubber is a solvent-based colorless adhesion promoter. It is specifically formulated for the treatment of rubber bond faces prior to application of SikaFast® adhesives.

PRODUCT BENEFITS

- Suitable for rubber
- Easy to apply
- Short flash-off time

AREAS OF APPLICATION

Sika® ADPrep Rubber is used to improve adhesion on rubber substrates prior to bonding with SikaFast® adhesives. This product is suitable for experienced professional users only. Tests with actual substrates and conditions have to be performed ensuring adhesion and material compatibility.

METHOD OF APPLICATION

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

Adhesion on substrates may be improved by adding and/or combining pre-treatment processes such as scuffing and cleaning.

Possible cleaning agents are Sika® Remover-208 or Sika® Cleaner P.

Application

Apply a thin and homogenous layer Sika® AD-Prep Rubber with a clean brush or felt.

Never dip the brush or felt into the can.

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

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

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

Tightly reseal container immediately after each use.

IMPORTANT NOTE

In order to maintain product quality it is important to reseal the container with the inner plastic liner immediately after use. Once the surface pre-treatment operation is completed the cap has to be screwed on.

Immediately discard Sika® ADPrep Rubber if turbidity, gelling or a significant increase in viscosity is noted.

Dispose of product approx. one month after opening if used frequently or after two months in case of infrequent use

Never dilute or mix Sika® ADPrep Rubber with any other substances.

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

PACKAGING INFORMATION

Can	100 ml
	1000 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

The information, and in particular, the recommendations relating to the application and enduse 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 will be supplied on request.

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