



PRODUCT DATA SHEET

Sika® Aktivator-307

Transparent adhesion promoter for vehicle glass replacement

TYPICAL PRODUCT DATA (FURTHER VALUES SEE SAFETY DATA SHEET)

Chemical base	Solvent-based adhesion promoter	
Colour (CQP001-1)	Colourless, clear	
Application temperature	-5 °C to +45 °C	
Application method	Wiping with lint-free paper towel	
Consumption	20 ml/m ²	
Flash-off time	-5 °C to +45 °C	3 minutes
	-20 °C to -5 °C	10 minutes
	Maximum	8 hours
Shelf life	Can	12 months ^A
	Pad	18 months ^A

CQP = Corporate Quality Procedure ^{A)} stored in sealed container in a dry place at ≤ 25 °C

DESCRIPTION

Sika® Aktivator-307 is an unique pretreatment specifically designed for automotive glass replacements.

With its wide application temperature range it allows to have one pre-treatment solution through the whole year. The single wipe process simplifies the work and saves time.

Sika® Aktivator-307 is an all year round product, which is ideal for mobile or in-house applications.

PRODUCT BENEFITS

- All season, no cold weather procedures required
- Residue-free removable from glass and paint
- Short flash off time
- Single wipe process
- Quick, clean and easy to apply

AREAS OF APPLICATION

Sika® Aktivator-307 is only suitable for vehicle glass replacement business. It can be processed down to -5 °C without special requirements. The broad application temperature range in combination with the short flash off time makes it an all year round product, which is ideal for mobile or in-house applications. This product is suitable for experienced professional users only.

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 prior the activator application.

Application

Moisten a clean and lint-free cloth or paper towel with Sika® Aktivator-307 and wipe bonding surfaces once ensuring the bond face has been treated.

Ideal application and surface temperature is between -5 °C and +45 °C. Prolonged exposure to atmospheric moisture will cause Sika® Aktivator-307 to become inactive. Tightly reseal container immediately after each use.

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

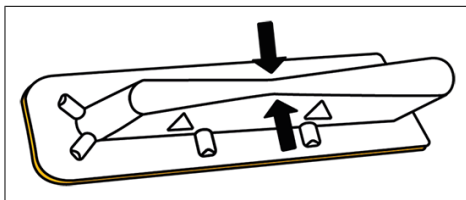


Figure 1: Sika® Aktivator-307 Pad

Application by pad: Hold pad directly against the frit on the glass, then pinch the handle with thumb and index finger to break internal vials thus releasing Sika® Aktivator-307 into the pad (do not bend!).

IMPORTANT NOTE

Sika® Aktivator-307 reacts with moisture. In order to maintain product quality it is important to reseal the container with the inner plastic liner after use. Once the surface pre-treatment operation is completed the cap has to be screwed on.

- Dispose of product approx. one (1) month after opening.
- Never dilute or mix Sika® Aktivator-307 with any other substances.
- It must not be used for tooling/smoothing of products or as cleaning agent.
- If used on transparent or translucent substrates such as float glass, plastics, etc., an adequate UV protection is mandatory.

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
- Clear Aktivator Installation Guideline

PACKAGING INFORMATION

Can	100 mL 250 mL
Pad	1.1 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

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.

DISCLAIMER

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

PRODUCT DATA SHEET

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