BUILDING TRUST

PRODUCT DATA SHEET

# Sika® Aktivator-317

New generation adhesion promoter for Automotive 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 – 45 °C |
| **Application method** | | Wipe on with lint-free paper towel |
| **Consumption** | | 20 ml/m² |
| **Flash-off time** | -5 to 45 °C | 3 minutes |
| | -20 to -5 °C | 10 minutes |
| | maximum | 8 hours |
| **Shelf life** | | 12 months [A] |

CQP = Corporate Quality Procedure

[A] Stored in sealed container in a dry place at ≤ 25 °C

## DESCRIPTION

Sika® Aktivator-317 is a dedicated pre-treatment for automotive glass replacement. The wide approved application temperature range allows year-round use with one standardised pre-treatment for mobile and in-house processes.
Application is performed using a single wipe, reducing process complexity and application time.

## Product Benefits

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

## AREAS OF APPLICATION

Sika® Aktivator-317 is a pre-treatment developed for automotive glass replacement in the aftermarket. It can be applied at temperatures down to −5 °C without additional processing requirements.
The wide specified application temperature range, combined with the short flash-off time, allows use in both mobile and in-house installation processes.
This product is suitable for experienced professional users only.
Sika® Aktivator-317 is only suitable for Automotive Glass Replacement applications.

## 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

Apply Sika® Aktivator-317 sparingly without wipe-off process.
Moisten a clean and lint free cloth or paper towel with Sika® Aktivator-317 and wipe bonding surfaces once ensuring the bond face has been treated.
Apply the Sika® Aktivator-317 to the glass in one direction while maintaining continuous contact. Finish just beyond the beginning point to ensure complete coverage of bond area.
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.

## IMPORTANT NOTE

Sika® Aktivator-317 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 pretreatment operation is completed the cap has to be screwed on.
Dispose of product approx. one month after opening.
Never dilute or mix Sika® Aktivator-317 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 Process Auto Glass Replacement Installation Guideline

## PACKAGING INFORMATION

| | |
|---|---|
| Can | 100 ml<br>250 ml<br>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

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 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.



**SIKA LIMITED**
Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited