

Sika® Aktivator-205 (Cleaner-205) Primer

Areas of Application

- For improvement of adhesion of PUR resins, especially **Biresin® U1320 NT** on non-porous, roughened Aluminium surfaces

Description

- Basis** One-component alcohol solvent containing a bond-activating substance

Processing Data

Colour		colourless
Density	kg/l	~ 0.8
Viscosity	ISO 3219 mPas	~ 2
Consumption	ml/m ²	~ 50
Drying time		10 min up to max. 2 h

Packaging

Individual components **Sika® Aktivator-205 (Cleaner-205)** 5 l; 1 l und 250 ml

Processing

- The material, processing and supporting shell temperature must be from 15 to 25°C.
- At first the oxide layer on the Aluminium surface has to be removed shortly before coating. This is made by mechanical roughening (e. g. with abrasive material, grain size 80). After removing of grit the Aluminium surfaces have to be cleaned, e. g. with Sika® Reinigungsmittel 5 or acetone.
- Apply one layer of Sika® Aktivator-205 (Cleaner-205) with brush or with a lint-free paper towel.
- Wait for a minimum drying time of 10 min before face casting with Biresin® U1320 NT. If pretreated area is not coated after 2 hours the activation process has to be repeated (max. one time).

Storage

- Minimum shelf life is 12 month under room conditions (18 - 25°C), when stored in original un-opened containers.
- Containers must be closed tightly immediately after use to prevent moisture ingress. The residual material needs to be used up as soon as possible.
- Prolonged exposure to atmospheric moisture will cause Sika® Aktivator-205 (Cleaner-205) to become opaque/cloudy and therefore inactive. Discard any product in this condition.



Health and Safety Information

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.

Disposal considerations

Product Recommendations: Must be disposed of in a special waste disposal unit in accordance with the corresponding regulations.

Packaging Recommendations: Completely emptied packagings can be given for recycling. Packaging that cannot be cleaned should be disposed of as product waste.

Value Bases

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.

Legal Notice

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.



Further information available at:

Sika Deutschland GmbH
Subsidiary Bad Urach
Stuttgarter Str. 139
D - 72574 Bad Urach
Germany

Tel: +49 (0) 7125 940 492
Fax: +49 (0) 7125 940 401
Email: tooling@de.sika.com
Internet: www.sika.com

