

# Sika® Aktivator-205 (Sika® Cleaner-205)

## Pretreatment agent for non porous substrates

### Technical Product Data:

Chemical base	Solvent-based adhesion promoter
Colour	Colourless, clear
Density (CQP <sup>1</sup> 006-3 / ISO 2811-1)	0.80 kg / l approx.
Flash point (CQP 007-1 / ISO 13736)	+12°C
Application temperature	5°C to 40°C
Application method	Wipe with lint-free paper towel
Consumption	30-60 ml/m <sup>2</sup> approx.
Flash-off time <sup>2/3</sup>	10 min. <sup>4</sup>
Storage	Store in sealed container in a cool dry place below 25°C.
Shelf life	12 months

<sup>1)</sup> CQP = Corporate Quality Procedure    <sup>2)</sup> 23°C / 50% r.h.    <sup>3)</sup> In specific applications, temperature and flash off time may be different.    <sup>4)</sup> Activation lasts for 2 hours

#### Description:

Sika® Aktivator-205 is an alcoholic solution containing a bond-activating substance for cleaning and activating bond faces prior to bonding and sealing with Sika® products.

Sika® Aktivator-205 is manufactured in accordance with the ISO 9001/14001 quality assurance system and with the responsible care program.

#### Areas of application:

Sika® Aktivator-205 is used to activate the following non-porous substrates: metals, plastics, glazed ceramics, painted surfaces.

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

#### Method of application:

Wipe bond faces with a clean lint-free paper towel moistened with Sika® Aktivator-205. Change paper towel after each wipe. If pre-treated area is not bonded after 2 hours the activation process has to be repeated (max. 2 times).

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

Consumption depends on the specific nature of the substrates and manufacturing process.

Tightly re-seal container immediately after each use.

Prolonged exposure to atmospheric moisture will cause Sika® Aktivator-205 to become opaque/cloudy and therefore inactive. Discard any product in this condition. Flash-off times may vary depending on climatic conditions.

**Important note:**

Sika® Aktivator-205 contains isopropanol, which may dull the surface finish of some freshly applied paints. Preliminary trials should be carried out. If Sika® Aktivator-205 is accidentally splashed onto adjacent surfaces, wipe off immediately with a clean, dry cloth. Never apply to porous substrates. The cleaner may not dry completely on porous surfaces, and this will prevent the adhesive or sealant from curing properly. Where necessary, adjacent porous surfaces should be masked off. Sika® Aktivator-205 must not be used for removing or tooling uncured Sikaflex® polyurethane products.

Sika® Aktivator-205 should be used within one month of opening the can. Discard any Sika® Aktivator-205 that has become opaque.

**Further information:**

Copies of the following publications are available on request:

- Sika Pre-Treatment Charts
- Material Safety Data Sheet

**Packaging information:**

Can	250 ml
	1 l

**Health and Safety Information:**

For information and advice on the safe handling, storage and disposal of chemical products, users should refer to the current Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

**Note:**

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 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 proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Australian version of the Product Data Sheet for the product concerned, copies of which will be supplied on request.

