

Sika® Aktivator 205

Technical Product Data (typical values)

| | |
|--|---|
| Color | Transparent liquid |
| Density (uncured) | 6.7 lbs/gal |
| Flash point | 57°F (14°C) |
| Application temperature | product 41°F to 104°F (5°C to 40°C) |
| Drying time ¹ | 10 min at 73°F / 50% R.H. |
| Storage | Store in sealed container in a cool dry place |
| Shelf life (storage below 77°F (25°C)) | 12 months in unopened container |

¹) In specific applications, dry times may be different

Description

Sika® Aktivator 205 is a special adhesion promoting solution for the pretreatment of bonding surfaces prior to bonding or sealing with Sikaflex® products. Sika® Aktivator 205 is manufactured in accordance with ISO 9001/14001 quality assurance system and the Responsible Care Program.

Areas of Application

Sika® Aktivator 205 improves adhesion and gives a more weather-resistant bond or seal on a variety of substrates, particularly:

- metals
- many plastics
- many types of paints and lacquer finishes.

Do not use Sika® Aktivator 205 in direct glazing applications.

Please refer to the Surface Preparation Guidelines for specific application information.

Method of Application

Substrate must be clean, dry, free of oil and grease and of sound quality. Thoroughly remove all loose particles and residues. Clean surface with a strong jet of oil-free compressed air or acetone. Apply Sika® Aktivator 205 with a lint free tissue or paper towel. Allow cleaner to dry 10 minutes but not more than 2 hours before applying adhesive or sealant. If adhesive or sealant cannot be applied within 2 hours of cleaning, repeat application. Reseal container tightly immediately after use.

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

Industry



Important Note

Discard any Sika® Aktivator 205 that has become opaque instead of clear.

Limitations

- Never apply to porous substrates.
- Reseal container tightly between use.

Note: Sika® Aktivator 205. For further specific application information, please contact our Technical Services Department at tsmh@us.sika.com.

DANGER: EXTREMELY FLAMMABLE LIQUID AND VAPOR, IRRITANT.

Contains isopropyl alcohol (CAS: 67-63-0) Keep away from heat, sparks, flame. Skin, eye, respiratory irritant. Avoid contact with eyes, skin, clothing. May cause dizziness, headache, or other central nervous system effects. Avoid breathing vapor. Use only with adequate ventilation. Use of safety goggles and chemical resistant gloves is recommended. Wash thoroughly after handling. In case of exceedance of PELs, use an appropriate, properly fitted NIOSH/MSHA approved respirator.

HMIS

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|---------------------|---|
| Health | 2 |
| Flammability | 3 |
| Reactivity | 1 |
| Personal Protection | B |

First Aid Measures

In case of eye contact, rinse eyes immediately and thoroughly with water for at least 15 minutes, contact a physician. In case of skin contact, wash with soap and water. For respiratory problems, remove person to fresh air; if symptoms persist, contact a physician. In case of ingestion, consult physician immediately. Remove contaminated clothing.

Further Information

Copies of the following publications are available on our website www.sikausa.com:

- Material Safety Data Sheets
- Product Data Sheet
- Sika Primer Chart
- General guidelines for bonding and sealing with Sika products

In case of emergency call:

Chemtrec: 800-424-9300
International: 703-527-3887

For further information and advice regarding transportation, handling, storage and disposal of chemical products, users should refer to the actual Material Safety Data Sheets containing physical, ecological, toxicological and other safety related data. It is highly recommended to read the actual Material Safety Data Sheet before using the product.

**-KEEP OUT OF REACH OF CHILDREN
-NOT FOR INTERNAL CONSUMPTION
-FOR INDUSTRIAL USE ONLY
-KEEP CONTAINER TIGHTLY CLOSED**

Packaging Information

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|-----|--------|
| Can | 250 ml |
|-----|--------|

Value Basis

All technical data stated on this Product Data Sheet are based on the results of laboratory tests only. Actual measured data in the field may vary due to site specific conditions which are not known to Sika and beyond our control.

Clean Up

In case of spills or leaks, wear suitable protective equipment, contain spill, collect with absorbent material, and transfer to suitable container. Ventilate area. Avoid contact. Dispose of in accordance with current, applicable local, state and federal regulations.

Limited Material Warranty

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

Legal Notes/Disclaimer

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Sika reserves the right to change the properties of its products without notice. All sales of Sika product(s) are subject to its current terms and conditions of sale which are available at www.sikausa.com or by calling 201-933-8800.

Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's most current Product Data Sheet, product label and Material Safety Data Sheet which are available at www.sikausa.com. Nothing contained in any Sika materials relieves the user of the obligation to read and follow the warnings and instruction for each Sika product as set forth in the current Product Data Sheet, product label and Material Safety Data Sheet prior to product use.

Further information available at:
www.sikausa.com

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