

Sika® Aktivator UH-2 LUM

Cleansing and Activation agent

Technical Product Data

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| Chemical base | Solvent-based adhesion promoter |
| Color | Transparent, clear |
| Density (uncured) | 7.7 lb/gal |
| Viscosity | 2 mPas |
| Flash point | 14 °F (-10 °C) |
| Solid content | 4% |
| Application temperature | product 41 °-80 °F (5 °-27 °C) |
| Coverage | 0.13 oz/ft ² |
| Drying time ¹ | over 59 °F (15 °C) 10 min below 59 °F (15 °C) 30 min maximum dry time (temperature independent) 24 hour |
| Storage | Store in sealed container in a cool dry place |
| Shelf life (storage below 80 °F (27 °C)) | 12 months |

¹⁾ In specific applications, dry time may differ

Description

Sika® Aktivator UH-2 LUM is a cleansing and activating agent specifically formulated for the treatment of bond faces in direct glazing work, prior to application of various Sika polyurethane adhesives. To verify application, Sika® Aktivator UH-2 LUM will fluoresce under long-wave UV light for up to several days.

Sika® Aktivator UH-2 LUM is manufactured in accordance with ISO 9001 / 14001 quality assurance system and the Responsible Care Program.

Areas of Application

Sika® Aktivator UH-2 LUM is used to clean and give improved adhesion on glass, ceramic-coated glass, the cut face of old polyurethane adhesive beads, polyurethane-coated window glass, and paints.

Method of Application

Wipe bond faces with clean lint-free cloth or absorbent paper towel moistened with Sika® Aktivator UH-2 LUM. Apply sparingly, and apply only once. Wipe off any excess with a clean dry cloth or paper towel. Prolonged exposure to atmospheric moisture will cause Sika® Aktivator UH-2 LUM to become inactive.

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 UH-2 LUM that has become opaque instead of clear.

Warning

HIGHLY FLAMMABLE, IRRITANT. Contains Methyl Acetate (CAS 79-20-9). **Keep away from heat, flame, sparks, electrical equipment or other sources of ignition. DO NOT SMOKE.** Vapors may form a flammable/explosive mixture with air. Causes eye/skin irritation. Harmful or fatal if swallowed. May cause respiratory track irritation. Headaches and dizziness may result. Reports have associated repeated and prolonged exposure to some of the chemicals in this product with permanent brain, liver, kidney and nervous system damage. **Intentional misuse by deliberate concentration and inhalation of vapors may be harmful or fatal.**

HANDLING AND STORAGE:

Keep away from heat, flame, sparks, electrical equipment or other sources of ignition. DO NOT SMOKE. Vapors may form an explosive mixture with air. Avoid direct contact with eyes and skin. Wear chemical resistant gloves/goggles/clothing. Avoid breathing vapors. Use only in well ventilated areas. Use mechanical ventilation. Open doors and windows during use. In absence of adequate ventilation use properly fitted NIOSH approved respirator. Wash thoroughly after handling product. Remove contaminated clothing and launder before reuse. Store containers tightly sealed and moisture-proof in a well ventilated area at temperatures between 41°F and 80°F and (5°C and 27°C).

CLEAN UP: In case of spill, extinguish all sources of ignition. Ventilate area. Avoid contact. Wear chemical resistant clothing/goggles/goggles. In the absence of adequate ventilation,

use a properly fitted NIOSH respirator. Contain spill and collect with absorbent material and transfer into suitable containers. Keep spills away from sewers and open bodies of water. Dispose of excess product and container in accordance with current, applicable local, state, and federal regulations.

HMIS

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| Health | *2 |
| Flammability | 3 |
| Reactivity | 1 |
| Personal Protection | D |

First Aid Measures

Eyes - Hold eyelids apart and flush thoroughly with tepid water for 15 minutes. **Skin** - Remove contaminated clothing. Wash skin thoroughly for 15 minutes with soap and tepid water. **Inhalation** - Remove to fresh air. **Ingestion** - Do not induce vomiting. Contact physician. In all cases contact a physician immediately if symptoms persist. **Keep out of reach of children. Not for internal consumption. For Industrial Use Only. Keep Container Tightly Closed. In case of emergency, call CHEMTREC at 1-800-424-9300.** For more information, consult Material Safety Data Sheet and Product Data Sheet available at www.sikaindustry.com.

Further Information

Copies of the following publications are available on request:

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

In case of emergency call:
Chemtrec: 800-424-9300
International: 703-527-3887

Packaging Information

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| Can | 1 liter |
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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.

Health and Safety Information

For 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.

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 IMPLIED OR EXPRESS 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.**

Further information available at:
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