

PRODUCT DATA SHEET

SikaBond® Hardscape Bond Adhesive

One-component, polyurethane adhesive

PRODUCT DESCRIPTION

SikaBond® Hardscape Bond Adhesive is a one-component, durable and flexible exterior polyurethane adhesive for use in hardscaping projects. It bonds to block, brick, stone and pavers.

USES

As an elastic adhesive for:

- Brick, block, stone, paver projects
- Retaining Walls
- Wood/Timber

CHARACTERISTICS / ADVANTAGES

- Excellent adhesion to cementitious based products
- It can rain after the application has been completed.
- Excellent resistance to aging, weathering.
- Non-staining.
- High elasticity – cures to a tough, durable, flexible consistency with exceptional cut and tear resistance.

PRODUCT INFORMATION

| | |
|---------------------------------|---|
| Packaging | 10.1 fl. oz. (299 ml) moisture proof composite cartridge, 12/case |
| Color | Gray |
| Shelf Life | 12 months in original, unopened packaging |
| Storage Conditions | Store at 40 to 95 °F (4 to 35 °C). Condition material to 65 to 75 °F (18 to 24 °C) before using |
| Chemical Resistance | Good resistance to water, diluted acids, and diluted alkalines. Consult Technical Service for specific data |
| Service Temperature | -40 to 170 °F (-40 to 77 °C) |
| Resistance to Weathering | Excellent |

APPLICATION INFORMATION

| | |
|--------------------------------|---|
| Coverage | 10.1 fl. oz. cartridge yields 12.2 lineal ft. of 1/2 in. x 1/4 in. bead |
| Ambient Air Temperature | 40 to 100 °F (4 to 38 °C). |
| Cure Time | Final cure: 5 to 7 days |

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

Clean all surfaces. Surface must be sound, clean, dry, frost-free, and free of oil and grease. Curing compound residues and any other foreign matter must be thoroughly removed by mechanical means.

Priming is not usually necessary.

APPLICATION METHOD / TOOLS

Cut plastic tip to desired size and puncture airtight seal at base of tip. Force adhesive onto bonding surface. Use as spread, bead or for spot bonding. Recommended application temperatures: 40 to 100 °F (4 to 38 °C).

LIMITATIONS

- Allow a minimum of 1 week cure at standard conditions when using SikaBond® Hardscape Bond Adhesive, in total water immersion situations
- Avoid exposure to high levels of chlorine. (Maximum level is 5 ppm).
- Avoid contact with alcohol and other solvent cleaners during cure.
- Not for expansion joints
- Do not use on tar, bituminous or asphaltic-based surfaces.
- Avoid contact with silicone or high solvent based sealers/paints

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

OTHER RESTRICTIONS

See Legal Disclaimer.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC

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LEGAL DISCLAIMER

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- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION



Product Data Sheet
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- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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 the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **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.**

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