



# PRODUCT DATA SHEET

## Swellstop Primer

Swellstop Primer Adhesive and Swellstop WB Primer Adhesive

### PRODUCT DESCRIPTION

Swellstop Primer Adhesive (solvent-based) and Swellstop WB Primer Adhesive (water-based) are used for adhering Sika® Greenstreak's Swellstop strip-applied waterstop to concrete.

### USES

Swellstop Primer Adhesive and Swellstop WB Primer Adhesive are used in conjunction with Sika® Greenstreak's Swellstop strip-applied waterstop in nonmoving joint applications, such as retaining walls, box culverts, penetrations, concrete pipes, vaults, slabs, elevator shafts, etc.

### CHARACTERISTICS / ADVANTAGES

- Swellstop WB Primer Adhesive**
- Low VOC content/VOC compliant
  - Non-hazmat shipping

### PRODUCT INFORMATION

|                           |  |   |
|---------------------------|--|---|
| <b>Packaging</b>          | <b>Swellstop Primer Adhesive</b>   | 1 gallon or 1 quart pails                   |
|                           | <b>Swellstop WB Primer Adhesive</b>  | 1 gallon pails                              |
| <b>Shelf Life</b>         | 12 months minimum when stored in the unopened, original packaging in warehouse conditions.   |   |
| <b>Storage Conditions</b> | After the container has been initially opened, maintain a tight seal at room temperature not to exceed 90°F. For Swellstop WB Primer Adhesive, do not allow to freeze. |   |
| <b>Color</b>              | <b>Swellstop Primer Adhesive</b>   | Dark brown to black colored liquid          |
|                           | <b>Swellstop WB Primer Adhesive</b>  | Green colored liquid                        |
| <b>Density</b>            | <b>Swellstop Primer Adhesive</b>   |   |
|                           | Specific Gravity   | 0.88 +/- 0.05 g/cm <sup>3</sup> (ASTM D297) |
|                           | % Solids   | 36+/-2% by weight (ASTM C771)               |
|                           | <b>Swellstop WB Primer Adhesive</b>  |   |
|                           | Specific Gravity   | 1.01 +/- 0.05 g/cm <sup>3</sup> (ASTM D297) |
| <b>Freezing point</b>     | <b>Swellstop WB Primer Adhesive</b>  | 32° F                                       |

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|   |                              |   |
|---|------------------------------|---|
| Viscosity                               | Swellstop Primer Adhesive    | 3,000-5,000 cps (ASTM D2196)                          |
|   | Swellstop WB Primer Adhesive | <50 cps (ASTM D2196)                                  |
| pH-Value                                | Swellstop WB Primer Adhesive | 6-8 (ASTM E70)  |
| Volatile organic compound (VOC) content | Swellstop Primer Adhesive    | 568 g/L less water and exempt solvent (EPA Method 24) |
|   | Swellstop WB Primer Adhesive | 15 g/L less water and exempt solvent (EPA Method 24)  |

**APPLICATION INFORMATION**

|           |  |                                     |
|-----------|--|-------------------------------------|
| Coverage  | Swellstop Primer Adhesive  | Approximately 800-900 LF per Gallon |
|           | Swellstop WB Primer Adhesive   | Approximately 2,400 LF per Gallon   |
| Cure Time | Allow Swellstop Primer Adhesive to dry for a minimum of 2 hours until it is tack-free.                 |                                     |
|           | Allow Swellstop WB Primer to dry for a minimum of 15-30 minutes depending on temperature and humidity. |                                     |

**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.

**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 at 1-800-424-9300, International 703-527-3887.

**APPLICATION INSTRUCTIONS**

**APPLICATION METHOD / TOOLS**

Brush apply a 2" wide coat of Swellstop Primer along the joint. Allow to dry for a minimum of 2 hours for Swellstop Primer Adhesive or 30 minutes for Swellstop WB Primer Adhesive. Swellstop Primer and Swellstop Waterstop should be applied on the same day.

**OTHER RESTRICTIONS**

See Legal Disclaimer.

**LEGAL DISCLAIMER**

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- 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](http://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.

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