Sika® Swellstop® WB Primer Adhesive
Water Based Primer Adhesive

Description
Sika® Swellstop® Water Based Primer Adhesive is used for adhering Sika® Swellstop® strip-applied waterstop to concrete.

Where to Use
Sika® Swellstop® Water Based Primer is used in conjunction with Sika® Swellstop® strip-applied waterstop in nonmoving joint applications, such as retaining walls, box culverts, penetrations, concrete pipes, vaults, slabs, elevator shafts, etc.

Advantages
- Improved/Extended coverage, approximately 2,400 linear feet per gallon
- Reduced dry time
- Cleans with soap and water while still wet
- Non-hazmat shipping
- Low VOC content/VOC compliant

Typical Data
Coverage
Approximately 2,400 linear feet per gallon

Packaging
1 gallon pails

Cure Mechanism
Allow to dry for 15-30 minutes depending on temperature and humidity.

Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Green colored liquid (ASTM D1729)</td>
</tr>
<tr>
<td>Form</td>
<td>Watery liquid material when wet, tacky film when dry</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight acrylic when wet, none when dry</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.01 +/- 0.05 g/cm³ (ASTM D297)</td>
</tr>
<tr>
<td>Viscosity</td>
<td>&lt;50cps (ASTM D2196)</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>32°F</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>212°F</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Soluble</td>
</tr>
<tr>
<td>pH</td>
<td>6-8 (ASTM E70)</td>
</tr>
<tr>
<td>Volatile Content</td>
<td>73% by weight</td>
</tr>
</tbody>
</table>

*Results may differ based upon statistical variations depending upon temperature, application methods, test methods, actual site conditions, and curing conditions.
How to Use

Surface Prep
Apply only to cured, dry concrete surfaces. Prepare the application area by removing all loose particles and dirt.

Application
- Brush apply a 2” wide coat of Sika* Swellstop® Water Based Primer Adhesive along the joint usually 2” wide. Allow to dry for 15-30 minutes depending on temperature and humidity.
- Sika* Swellstop® Water Based Primer Adhesive and Sika* Swellstop® Waterstop should be applied on the same day.

Shelf Life
12 months when stored in the unopened, original packaging in warehouse conditions.

Storage
After container has been initially opened, maintain a tight seal at room temperature. Do not freeze.

Conditioning
Store at room temperature.