Delastic-LS® Pourable Bridge Seals
Installation and Mixing Instructions

Installation Instructions

Step 1: Sandblast the expansion joint’s substrate to remove all rust, loose concrete or any other material on the header surface. Then blow surface clean of sandblast material.

Step 2: Apply the Delastic-LS® Primer to the clean joint surface. Allow the primer to dry completely (typically 30 min.) before moving onto the next step. *NOTE: Primer may be applied via spray bottle or can be painted onto the joint header.

Step 3: Place duct tape on the roadway surface lining the joint opening to protect the roadway from spillage.

Step 4: Place the supplied backer rod into the joint opening. *NOTE: The distance from the top of the backer rod to the road surface should follow the Delastic-LS® Installation Chart below.

Step 5: Mix the Delastic-LS® according to the Delastic-LS® Mixing Instructions that have been provided.

Step 6: Pour the Delastic-LS® into the joint opening. The material should be poured to ¼” below the joint surface.

Step 7: Allow the Delastic-LS® to cure for at least 1 hour or until the top surface has completely gelled over.

Delastic-LS® Installation Chart

<table>
<thead>
<tr>
<th>Joint Opening (in.)</th>
<th>Delastic-LS® Thickness (in.)</th>
<th>Backer Rod Recess (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1/2</td>
<td>7/8</td>
</tr>
<tr>
<td>1-1/2</td>
<td>5/8</td>
<td>1-1/8</td>
</tr>
<tr>
<td>2</td>
<td>3/4</td>
<td>1-3/8</td>
</tr>
</tbody>
</table>
Mixing Steps

Delastic-LS® is a two-part product with pre-measured amounts of Part A and Part B.

**Step 1:** Pour Delastic-LS® Part B into the center of Delastic-LS® Part A. Be sure to mix the full amounts of both parts.

**Step 2:** Place the mixer into the center of the mixture, and begin mixing. Mix the contents for approximately 60 seconds, or until the material is a uniform gray color.

*NOTE: While mixing, be sure to scrape the sides and bottom of the container. Incomplete mixing will result in uncured material.

*NOTE TO CONTRACTOR: Be sure to secure the Delastic-LS® can during mixing to avoid spillage.

**Step 3:** After the material is a uniform gray color, it is ready to begin pouring.

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**FORMULATED AND RECOMMENDED AS A SEALANT**

Storage Conditions: Store dry at 50-95°F.

Condition Material to 65-85°F before using.