

## 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 1

**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 2

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



Step 3

**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 4

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



Step 5

**Step 6:** Pour the Delastic-LS® into the joint opening. The material should be poured to 1/4" below the joint surface.



Step 6

### Delastic-LS® Installation Chart

| Joint Opening (in.) | Delastic-LS® Thickness (in.) | Backer Rod Recess (in.) |
|---------------------|------------------------------|-------------------------|
| 1                   | 1/2                          | 7/8                     |
| 1-1/2               | 5/8                          | 1-1/8                   |
| 2                   | 3/4                          | 1-3/8                   |

## Installation and Mixing Instructions

## Delastic®-LS Pourable Bridge Seals

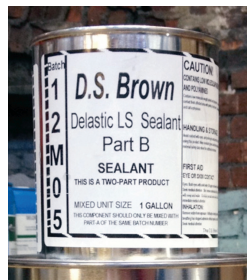
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## Mixing Instructions

## Required Materials:



Delastic-LS® Part A



Delastic-LS® Part B



Drill-and-Paddle Mixer

## Mixing Steps

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

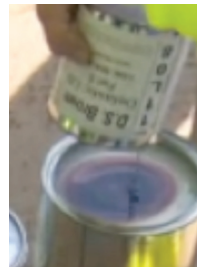
**Step 1:** Pour Delastic-LS® Part B into the center of Delastic-LS® Part A. Be sure to mix the full amounts of both parts.

**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.



Step 1



Step 2



Step 3

## FORMULATED AND RECOMMENDED AS A SEALANT

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

Condition Material to 65-85°F before using.