



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

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 3



Step 4

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 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

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

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

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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

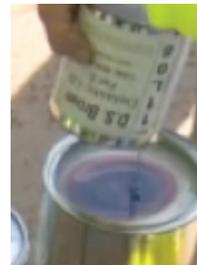
Step 1: Pour Delastic-LS® Part B into the center of Delastic-LS® Part A. Be sure to mix the full amounts of both parts.

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.



Distributed by: Bowman Construction Supply, 10801 E. 54th Avenue, Denver, CO 80239; Phone: (303) 696-8960

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