Delastic® Preformed Pavement Seals

**DSB 1516**

**Lubricant Adhesive**

**SECTION I - Product Description**

DSB 1516 Lubricant Adhesive is a polychloroprene, containing soluble phenolic resins blended together with antioxidants and acid acceptors in a mixture of organic solvents.

**SECTION II - Uses**

- Provides lubrication for neoprene compression seals for insertion into concrete
- Bonds the neoprene seals into the joint
- Lubricant and adhesive for smaller pavement seals

**SECTION III - Advantages**

- Lubricates and bonds in one labor-saving step
- Dries rapidly

**SECTION IV - Technical Data**

- DSB 1516 Lubricant Adhesive exceeds the requirements of ASTM D2835

- Drying Time: Complies with the requirements of ASTM D2835 with a working time of a minimum 10 minutes and drying time of 20 minutes at 70°F/21°C

<table>
<thead>
<tr>
<th>Property</th>
<th>Test Method</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids</td>
<td></td>
<td>26%</td>
</tr>
<tr>
<td>Flash point</td>
<td>39°F</td>
<td>4°C</td>
</tr>
<tr>
<td>Weight</td>
<td>7.8 lbs/gal</td>
<td>0.93 Kg/L</td>
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**SECTION V - Estimating Guide**

Application rate of DSB 1516 Lubricant Adhesive will vary with the size of the seals. Consult the seal manufacturer for an application rate with the particular seal you are using. Typical coverage is 150LF per gallon for manual installation and 400 LF per gallon when using the Delastall Kompressor.

**SECTION VI - Packaging**

DSB 1516 Lubricant Adhesive is available in 1 U.S. gallon/3.8 liter pails, 5 U.S. gallon/18.9 liter pails and 55 U.S. gallon/208 liter drums.

**SECTION VII - Directions**

Be sure the joint is clean and dry. DSB 1516 Lubricant Adhesive should be applied liberally to the neoprene compression seal or to the pavement joint prior to inserting the seal into the joint. Apply by hand or machine. Wear gloves while handling. The rate of application will depend upon the design of the compression seal. The seal must be inserted into the joint immediately following the application of the DSB 1516 Lubricant Adhesive.

The direction and recommended application rate of the neoprene compression seal manufacturer take precedence over the direction where the two are in conflict.

**SECTION VII - Cleanup**

Tools and equipment used in the application of DSB 1516 Lubricant Adhesive should be cleaned with toluene, xylene...
or a blend of the two.

**SECTION VIII - Storage**
Store tightly sealed containers in cool, dry area away from direct sunlight or sources of heat. Shelf life of properly stored material is one year from date of manufacture.

**SECTION IX - Limitations**
Do not allow to freeze. Condition material to 70°F/21°C before application.

When an adhesive lubricant complying with ASTM D-4070 is required, DSB 1520 Lubricant Adhesive should be used.

**SECTION X - Caution**
Flammable Liquid: Keep away from heat or open flames. Use with adequate ventilation. May cause skin, eye or respiratory tract irritation. Do not take internally. Keep out of reach of children.

**SECTION XI - Additional Information**
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