**Technical Data Sheet**

**Black Super Weatherstrip Adhesive**

**PRODUCT DESCRIPTION**  
Permatex® Black Super Weatherstrip Adhesive is a black viscous liquid contact type cement for all types of weatherstripping. Black Super Weatherstrip Adhesive is an air-drying contact cement that allows quick bonding yet maintains enough versatility in tack to allow large areas to be spread and bonded at one time. The drying characteristics allow for repositioning parts after contact is made. The maximum strength of Black Super Weatherstrip Adhesive is attained after all the solvent has been released. Non-porous surfaces, if assembled while the adhesive is wet, will prevent the release of solvent, consequently, the adhesive will take longer to dry and develop maximum strength.

**PRODUCT BENEFITS**
- Water resistant
- Excellent chemical resistance
- Fast drying
- Withstands temperature extremes

**TYPICAL APPLICATIONS**
- Door and trunk moldings
- All types of automotive weatherstripping
- Body side moldings
- Decorative trim

**DIRECTIONS FOR USE**

For assembly as form-in-place gasket
1. Clean surfaces thoroughly. Use abrasives to remove any powdery mold release from the new weatherstripping.
2. Apply a thin, even film to both surfaces.
3. Allow to dry until the surfaces are tacky (about 3-4 minutes).
4. Bond the two surfaces together, and apply enough pressure to produce uniform contact.

Note: The early strength of Black Super Weatherstrip Adhesive is enough to hold most parts together. However, maximum strength is obtained after the adhesive is completely dry. Aging of the bond and exposure to moderate heat increases strength.

**For Cleanup**
1. Use lacquer thinner or any hydrocarbon solvent

**PROPERTIES OF UNCURED MATERIAL**

<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Type</td>
<td>Neoprene Rubber</td>
</tr>
<tr>
<td>Appearance</td>
<td>Black viscous liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Solvent</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Flow similar to molasses</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.88</td>
</tr>
<tr>
<td>Flash Point, TCC, °F</td>
<td>-10</td>
</tr>
</tbody>
</table>

**TYPICAL CURING PERFORMANCE**

Tack free time is 3-4 minutes. Substantial bond will form when the surfaces are mated. Maximum strength is obtained after the adhesive is completely dry. Force drying with moderate heat will increase strength. Cure times will vary with temperature, humidity and gap.

**TYPICAL ENVIRONMENTAL RESISTANCE**

**Temperature Resistance**

| Continuous, °C (°F) | -29 to +82 (-20 to +180) |

**Chemical / Solvent Resistance**

The product retains effective properties in contact with automotive fluids, such as motor oil, transmission fluids, alcohol and antifreeze solutions.

**GENERAL INFORMATION**

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Container Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>81850 (82)</td>
<td>5 fl. oz. boxed tube</td>
</tr>
</tbody>
</table>

**STORAGE**

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8° to 28°C (46° to 82°F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container.