SS-300000

Product Description

SS-300000 is a reactive polydimethylsiloxane that is useful due to its thermal stability, or resistance to change with changes in temperature. It is non-corrosive, non-toxic, completely odorless and colorless.

Product Features

- Minimal change in physical properties over a broad temperature range
- Completely insoluble in water
- Good solubility in a wide range of solvents
- Non-toxic
- Good dielectric properties
- Excellent water-repellent properties

Typical Applications

- Sealant additive
- Mold-making additive
- Adhesives additive

300000 cPs Silicone Fluid

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Clear</td>
</tr>
<tr>
<td>Viscosity</td>
<td>300000 cPs</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.97</td>
</tr>
<tr>
<td>Consistency</td>
<td>Viscous liquid</td>
</tr>
<tr>
<td>Refractive Index at 25°C</td>
<td>1.404</td>
</tr>
</tbody>
</table>
Handling and Safety

For maximum shelf life, keep containers sealed when not in use. Keep out of the reach of children. Refer to the SDS.

Shelf Life

Sealed containers are guaranteed for 12 months from the ship date when stored in a cool dry area below 70°F.

Limited Warranty

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as warranty, either expressed or applied. User shall rely on his/her own information and tests to determine suitability of the product for the intended use, and the user assumes all risk and liability resulting from the use of this product. Manufacturer’s sole responsibility shall be to replace that portion of product that the manufacturer proves to be defective. Manufacturer shall not be liable to the buyer or any third party for injury, loss or damage directly or indirectly resulting from the use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding by the manufacturer.

This product has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses which implantation within the human body is intended.

*****Customized versions available upon request*****