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SS-890SL

Product Description

SS-890SL is a self-leveling silicone RTV designed for sealing expansion joints. SS-890SL is a 1-part moisture curing silicone. When cured, the elastomer resists weathering, ozone, moisture, UV and high temperatures. SS-890SL works well in manual and automatic dispensing equipment.

Product Features

- Excellent unprimed adhesion to concrete and metals
- Low modulus accommodates high joint movement

Typical Applications

- Sealing concrete/asphalt expansion joints
- Sealing shop floor seams
- Sealing concrete new construction

Chemical Cure System

Alkoxy



Self-Leveling Expansion Joint Seal Silicone RTV

Typical Properties

Color	Gray
Specific Gravity	1.30
Consistency	Thixotropic Paste
Tack Free Time @ RT	<5 Hours
Full Cure	<2 Weeks
Durometer	41 Shore 00
Tensile Strength	>19 PSI
Elongation	1400%

Curing

Cure speed can be accelerated with increased humidity and heat to very rapid cure times. Typical utilization involves dispensing in open air and after exposure to ambient humidity, a room temperature cured rubber is formed.

Solids

96% solids

Adhesion

Excellent unprimed adhesion to concrete, metals and typical substrates.

Service Temperature

-45 to 260°C

Handling and Safety

For maximum shelf life, keep containers sealed when not in use. Keep out of the reach of children. Uncured sealant irritates eyes and skin. Refer to the SDS.

Shelf Life

Sealed containers are guaranteed for 6 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*******