

SS-567

Product Description

SS-567 is a clear rubber anti-fouling coating based on polydimethylsiloxane technology. It offers anti-fouling to: locks, buoys, piers, docks, waterways, filtration systems, dams, and many others. It's too slippery to attach to.

Product Features

- Repels Zebra Mussels and Barnacles
- Self-bonding to all marine substrates
- Non-Toxic to sea-life
- Repel Bio-fouling and Scum
- Essential to stay clean and non-fouled
- Unlike most products on the market, this one actually works!

Typical Applications Reduce Maintenance at:

- Water intake valves at dams
- Water handling and filtration systems
- Power generation and cooling
- Hydroelectric power stations
- Waterways, locks, piers and buoys

Tested by the US by the Department of the Interior, Bureau of Reclamation in dynamic dam exposure conditions

Foul-Off

Municipal Marine Anti-Foulant Coating

With SS-567 after 1 year



Without SS-567 after 1 year



Actual Photos after 52 weeks immersion at the <u>Parker Dam</u> in California

Typical Properties

Color	Clear
Specific Gravity	0.90
Consistency	Liquid
Odor	None
Solids	50%
VOC's	<1.0%
Flashpoint	600°F

Cures at 70° F 30 - 60 Minutes

When cured, this product will still feel wet to the touch. The oily residue on the surface is what makes this product effective, and will continue to feel this way throughout the service life

Curing

Cure speed can be accelerated with increased humidity and heat to very rapid cure times. Typical utilization involves spraying or painting on in open air exposure to ambient humidity at room temperature. Cures within 1 hour.

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 12 months from the ship date when stored in a cool dry area below $70^{\circ}F$.

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 indrectly 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****