



338 REMINGTON ROAD
CUYAHOGA FALLS, OH 44224
Phone: 330.920.3125 Fax: 330.920.3126

SS-4000

Product Description

SS-4000 is a tough silicone RTV liquid roof coating rubber. SS-4000 is a 1-part silicone that allows walking on the assembly within 1 hour of application to the substrate. When cured the elastomer resists weathering, ozone, moisture, UV and high temperatures. SS-4000 works well in manual and automatic dispensing equipment.

Product Features

- Exceptional environmental resistance
- Non-corrosive

Typical Applications

- Flat roofing
- Valleys
- Repair compound
- Leak seeking liquid

Chemical Cure System

Oxime



Silicone RTV Roof-Coat Rubber

Typical Properties

Color	White
Viscosity, cps	675
Specific Gravity	1.65
Consistency	Self-leveling
Working Time @ RT	10 Minutes
Tack Free Time @ RT	30 Minutes
Cure Time	72 Hours @ RT
Durometer	50 Shore A
Tensile Strength	200 PSI
Elongation	80%

Application

Spraying, pouring, rolling or brushing

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

>60% solids, non-flammable

Limitations

Apply to only dry, clean surfaces. Allow the product to dry at least 1 hour before putting into service.

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°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*******