



# Silicones, Inc.

P.O. Box 363  
High Point, NC 27261  
Tel: 336-886-5018  
Fax: 336-886-7122  
www.silicones-inc.com

*RTV-2 Silicones Since 1974*

## Product Information

### SI-Primer

#### General Information

This primer is used to promote the adhesion of RTV-2 silicones to surfaces of fibrous substances such as wood and fabric. It has limited uses as a primer on non-porous substrates. It creates an adhesive bond at the interface between the substrate and the RTV rubber. The silicone rubber, applied in the liquid phase, will chemically react with the primed surface resulting in adhesions. ***P-series (addition cure), have limited success with this primer.***

SI-Primer should be applied to a clean surface by brushing, wiping, or spraying in very thin films. The adhesive bond strength is greatest with thin primer films and the adhesion will decrease as the thickness of the film increases. Allow the applied primer to dry for 20 to 30 minutes to give time for the solvent to evaporate before applying the catalyzed silicone RTV-2 rubber. The silicone should be poured onto the primed surface within 8 hours of the original priming step. The SI-primer will not affect the curing characteristics of the cured silicone rubber.

#### Typical Properties

Appearance	Light blue
Odor	Petroleum distillate
Storage Stability	6 months in original unopened container
Precautions	Avoid contact with moisture
Flash point	Greater than 210 <sup>0</sup> F

*The information contained in this data sheet is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee. Since the conditions of use are beyond our control, Silicones, Inc. disclaims any liability incurred in connection with the use of our products and information contained herein.*