

Silicone's, Inc. **Dist. by: ANCHOR-SEAL** 10/21/09
Product # GI-Primer for RTV Silicone Rubber

Features and Applications:

Promotes adhesion of condensation cured silicone rubber (GI-Series) to fibrous substrates such as wood and fabric. It may also be used on nonporous surfaces such as plastic, metal or glass although the strength of the adhesive bond will be less. GI-Primer reacts with moisture in the air to produce a surface with which the silicone rubber is more likely to bond. The catalyzed silicone rubber applied in the liquid phase will chemically react with the primed surface resulting in adhesion.

GI-Primer may also be used to help freshly catalyzed silicone rubber bond to cured silicone rubber. This capability is valuable in making glove molds with multiple coats of silicone rubber. The cured silicone rubber should be roughened with sandpaper or an emery board prior to the primer application. Apply GI-Primer to the roughened surface and allow to dry for 20-30 minutes before applying a layer of silicone rubber. The various coats of silicone rubber should not delaminate.

GI-Primer should be applied to a clean surface by brushing, wiping or spraying in very thin films. The adhesive film is greatest with thin primer films. The adhesion will decrease as the thickness of the film increases. The rubber should be poured onto the primed surface within 8 hours of the original priming step. The primer will not affect the curing characteristics of the condensation cure silicone rubber.

Appearance:	Colorless
Odor:	Petroleum distillate
Shelf Life:	Six months in the original unopened container.
Precautions:	Flammable
	Avoid contact with moisture
Flash Point:	68SYMBOL 176 \f "Symbol" F

Before using GI-Primer, consult the Material Safety Data Sheet.

-more-

Silicone's, Inc. Dist. by: ANCHOR-SEAL
Product # GI-Primer for RTV Silicone Rubber

IMPORTANT INFORMATION: READ BEFORE USING PRODUCT

Handling Cautions: Review the Material Safety Data Sheet before using this product.

Warning: For Industrial Use Only. All chemicals must be handled with care. Avoid breathing fumes and mists as they could cause respiratory discomfort or damage. Work in a well-ventilated area. Avoid all contact with the skin. If contact occurs, wash affected area thoroughly with soap and water. Repeated skin contact may cause dermatitis in susceptible individuals. Wear protective clothing and gloves. Irritation may result if this product is splashed into the eyes. Always wear eye protection. If eye contact occurs, flood eyes with clear water for 15 minutes and immediately seek medical attention. Always maintain good industrial hygiene when using this product.

Notice To Buyer: All information contained herein is believed to be accurate. However, it is the responsibility of the end user to determine the suitability of this product in his particular application. As the use of this product by others is beyond our control no warranty, whether expressed or implied is made by Anchor-Seal, Inc. or any of its representatives as to this product's merchantability or fitness for a particular purpose. Under no circumstances shall Anchor-Seal, Inc. be liable for incidental, consequential or other damages for any reason. The sole liability of Anchor-Seal, Inc. shall be to refund the purchase price or replace materials deemed to be defective by us.