

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

Tin Silicone Paint Base

General Information

This product is designed to paint any tin cured Silicones, Inc. skin system such as **GI-1110**, **GI-1000**, **GI-587** or **GI-245**.

The cured skin must be cleaned of any release agents or contaminants using a solvent, preferably **SI-479**. If the skin has cured longer than one week, a thorough cleaning is recommended.

To cured, clean skin, apply a layer of *unpigmented* Tin Silicone Paint Base. (*This ensures better adhesion of consecutive pigmented layers of paint base.*) Let air dry for 24 hours for maximum results. After the initial 24 hour cure, all other coatings can cure to the touch before adding additional layers.

When adding pigments, use a small amount of **Tin Silicone Paint Base** with the desired color (*around 1 - 2%*) mixing well until all lumps are dissolved. Add this mixture to a larger amount of Base and shake well, dispersing the pigment equally to the desired amount of **Paint Base**. Shaking is recommended over stirring. Filter if necessary. You may also add additional **SI-479** to further lower the viscosity for airbrushing.

Do not leave **Tin Silicone Paint Base** open to the environment. Keep in a tightly closed container when not in use. Any evaporation or curing will increase the probability of delamination from the base skin.

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.