Silc Pig™ and Silc Pig™ Electric

Pigments For Tin & Platinum Silicone Rubbers



PRODUCT OVERVIEW

Certified Skin Safe!

Silc Pig[™] Silicone Pigments are used for coloring Smooth-On tin-cure and platinum-cure silicone rubber compounds. Silc Pig[™] also works well with Smooth-On's skin effects systems such as Psycho Paint[™] and Skin Tite[™]. Silc Pig[™] pigments are also compatible with Sil-Poxy[™] silicone adhesive.

Custom colors are possible by blending different **Silc Pig™** colors. Attaining just the right color for your application may require trial and error testing. Small scale testing is recommended before using substantial amounts of material for any project.

Silc Pig[™] Color Reference Chart NOTE-All Values Are Approximate

WHITE Pantone White C	BLACK Pantone Black C	RED Pantone Red C	YELLOW Pantone 107C	GREEN Pantone 3292

BLUE Pantone 2757C	PURPLE Pantone 2627C	CYAN Pantone 631C	BROWN Pantone 4625C

Silc Pig™ Electric Fluorescent Silicone Pigments are specially formulated to glow under UV light (black light) When you add Silc Pig™ Electric Fluorescent Pigments to a silicone, more ultraviolet light from the cured material is visible to your eye vs. castings made with standard Silc-Pig™ pigments. Castings appear brighter in ambient light and appear to glow under UV light (black light).

Silc Pig™ Electric Fluorescent Color Reference Chart NOTE-All Values Are Approximate

ELECTRIC PINK Pantone 812C	ELECTRIC GREEN Pantone 802C	ELECTRIC BLUE Pantone 300C
ELECTRIC ORANGE Pantone 1655C	ELECTRIC YELLOW Pantone 809C	ELECTRIC PURPLE Pantone 2405C

PROCESSING RECOMMENDATIONS

Silc Pig™ pigments are concentrated, so a little goes a long way when coloring Smooth-On silicone products. Recommended loading range is .001% to 3% of total silicone system weight.

Do not overload silicone rubber with Silc Pig™ or cure inhibition may occur.

Pre-mix **Silc Pig™** pigment in container thoroughly before dispensing as settling may have occurred.

Add **Silc Pig™** colorant to the Part A side of the silicone rubber system and mix well before adding Part B.

For directions on using Dragon Skin™ or other Smooth-On silicone rubbers, consult the technical bulletin for that product available at www.smooth-on.com

IMPORTANT - The Pantone Color Matching System is most commonly used in the printing industry to communicate color. As it relates to Smooth-On color tints and pigments, the represented color is an approximation and people's interpretation of these colors may vary. The user will determine suitability of a color or combination of colors for the rubber, resin, foam or other product used specifically for their application. Due to the variability in products that are being colored, application, color concentration and other factors, Smooth-On makes no warranty with regards to color and outcome with any product.



Call Us Anytime With Questions About Your Application.

Toll-free: **(800) 381-1733** Fax: **(610) 252-6200**

The new www.smooth-on.com is loaded with information about moldmaking, casting and more.