

SILICONE CASTING RUBBERS

"Dedicated to QUALITY, SERVICE, SAFETY, and INNOVATION"

SC-5004 SILICONE PRIMER

SC-5004 Silicone Primer was designed to promote adhesion of silicone RTV casting materials to a variety of substrates. Very good adhesion can be achieved after priming wood, metal and plastics. SC-5004 works moderately well for silicone RTV to silicone RTV bonding.

HANDLING PROPERTIES	
Specific Gravity @ 77°F (25°C)	0.83
Color	Clear
Silicone Content (%)	3.5

APPLICATION:

Apply to a cleaned and dry surface. Spraying is the preferred method of applying a thin layer of primer, however, a light brush or roller coat is adequate in some cases. Drying times will vary with working conditions. For best results, it is recommended to allow the SC-5004 to dry for 45-60 minutes before casting against it.

COVERAGE:

1 quart will cover approximately 80 square feet. NOTE: This may vary depending on the substrate's absorption characteristics.

Store ambient temperatures, 65-80°F (18-27°C). Unopened containers will have a shelf life of 12 months from date of shipment when properly stored at recommended temperatures. Purge opened containers with dry nitrogen before re-sealing.

PACKAGING	
Quart Kits	1.75 lbs.

SAFETY PRECAUTIONS:

Use in a well-ventilated area. Avoid contact with skin using protective gloves and protective clothing. Repeated or prolonged contact on the skin may cause an allergic reaction. Eye protection is extremely important. Always use approved safety glasses or goggles when handling this product.

IF CONTACT OCCURS:

Skin: Immediately wash with soap and water. Remove contaminated clothing and launder before reuse. It is not

recommended to remove resin from skin with solvents. Solvents only increase contact and dry skin. Seek

qualified medical attention if allergic reactions occur.

Immediately flush with water for at least 15 minutes. Call a physician. **Eves:**

Ingestion: If swallowed, call a physician immediately. Remove stomach contents by gastric suction or induce vomiting only

as directed by medical personnel. Never give anything by mouth to an unconscious person.

Refer to the Material Safety Data Sheet before using this product.

Quality Management System Registered To ISO 9001:2008

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