

## **APPLICATION NOTE - SR003**

## **General Application Guidelines**

Silent Running may be brushed, rolled or sprayed on. Ultimate goal is to get 40 - 50 mils total thickness in multiple coats.

The thicker the substrate the more coats of Silent Running will be required.

Wait until the applied coat is dry to the touch and then apply the next coat.

Temperature and humidity will affect dry times. At 70 degrees F and average humidity, Silent Running will dry to the touch in about 1 hour.

Do not thin regardless of application method.

**Brushing** - use a wide (4"), thick nylon bristle brush. Do not tip off on edge of can, keep a lot of material on the brush. Use short strokes, apply thick. You should be able to apply 10-12 mils per coat. Try not to "paint" back and forth as this will just cause the coat to become thinner and thinner.

**Roller** - use a 3/8" knap roller. Use short strokes, try to avoid rolling back and forth and this will also cause the coat to become thinner. Use a light brush to "tip off" the stipples if desired.

**Spray** - We use a pressure pot with a Binks 2001 spray gun and a large orifice tip (needle is a 565, air nozzle is 66SD and fluid nozzle is 66SS, or specify a gel coat tip). About 30-35 psi of pressure at the pot and ~35 psi at the gun. Use a fluid hose from the pot to the gun with a minimum ID of 0.25". Hold the tip about 14" from the surface. You should be able to spray 12-15 mils per coat.

For airless, a Grayco airless sprayer with a 523 tip was used with 3,000 PSI. Remove filters to allow material to pass easily through the system.

If there are any question concerning the application of Silent Running, please contact us at the numbers below.

Phone: 203-469-1337

Fax: 203-467-8435

Toll free: 877-436-6542

Current Inc. 30 Tyler Street PO Box 120183 East Haven, CT 06512