



SR Car Spray Kit Instructions

For Use On

For best results apply to: wheel wells, rocker panels, trunk, doors and firewall.

Surface Preparation

Surface preparation is important to the successful application and performance of Silent Running. All surfaces should be clean, dry, dust and oil free.

NOTE

Silent Running is meant to be applied directly to the structural substrate. Do not apply over previous coverings such as foam, cork, vinyl, rubber mats etc.

Lightly abrade the surface in a well-defined cross hatch pattern for best adhesion. Vacuum or tack rag to ensure all dust is removed.

If there is any rust or corrosion, chip, grind, scrape or sand to get all loose and flaking material off.

The better the surface prep, the better Silent Running will adhere and perform.

You will need a connector for your air supply or connect the air hose directly to the gun handle. It requires 70 PSI of air pressure to operate the gun effectively.

Thinning

Do Not Thin more than 1 oz. water to 1 gallon of Silent Running, and only if absolutely necessary. Call 203 469-1337 x115 if in doubt.

Mixing

Mix thoroughly before use!

Application

Pour Silent Running into the quart container; do not fill to the top.

Attach the **pickup tube** (do not screw in tight, about halfway works best), and **spray tube** to the gun.

Connect the air hose.

Attach the gun onto the quart container, being careful not to tip it over.

Aim the spray gun at the surface to be coated and pull the trigger on the spray gun.
Use a slow steady movement while applying.

Ultimate goal is to get 40 mils **total** Dry Film Thickness in **multiple coats**.

Use the wet-gauge enclosed to measure the wet coat applied.

When sprayed you should achieve 10 – 12 mils per coat. (Be sure to measure)

Sagging may occur if applied too thick or in colder temperatures.

(Total needs to be a *minimum* of 40 mils, *using as many coats as necessary to build up to that thickness*)

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

When the first coat is dry to the touch you may re-apply your next coat.

When finished, clean the gun **immediately** with water!

Remove the pickup and spray tube and rinse under water.

Run the water through the gun until clear and visually inspect.

Continue cleaning as necessary.

Close the gallon if not empty and cap the quart.

Application Temperatures

Silent Running is best applied with the ambient, material and substrate temperature in the range of 65 - 85 degrees F.

Lower temperatures will result in longer dry times, and Silent Running should be applied in thinner coats as sagging may occur.

Lower temperature coats should not exceed 8-10 mils in thickness, if there is any question, a small test area should be coated. Wait 20-30 minutes to observe the results.

Remember, just because the air temperature is in the acceptable range, material and substrate may not be. Allow sufficient time for both material and substrate to reach an acceptable temperature if they have been exposed to cold.

To help decrease dry times, the use of low heat indirectly applied to spaces in which Silent Running has been applied and gentle air movement will help speed up the dry time. High power heaters and fans are NOT recommended.

Higher temperatures and humidity will result in longer dry times, and Silent Running should be applied in thinner coats as sagging may occur.

If there are any question concerning the application of Silent Running, please contact us at: 203-469-1337