

MINI-CRAFT OF FLA., INC.

888 SUPER GLOSS GEL-KOTE SERIES

application guide

- Prepare area to be sprayed by filling all small pinholes and dings on surface. Use Mini-Craft of Florida, Inc. Reinforced Putty (mcp767t15100) or vinyl-ester putty (mcpmc282/283).
- Sand surface with 220 grit sandpaper, feather out past the damage areas with 400 grit, and then continue out with 600 grit. This will assist with the feathering of the 888 Super Gloss Gel overspray.
- Wipe surface area with acetone only to clean. Do not use any other type of solvents.
- Measure the amount of 888 Series Super Gloss Gel-Kote you will be spraying. It is important that you have the correct measurements.
- Spray gun orifice should be 1.2mm to 1.7mm only. It is not recommended to use a HVLP gun as it will not generate enough air pressure through the spray head required to atomize the 888 Super Gloss Gel correctly. 888 Super Gloss Gel-Kote should be sprayed with a conventional gravity spray gun for optimum results.
- Do not add any solvents, reducers, path-aid, etc to the 888 Super Gloss Gel-Kote series.
- Make sure that the temperature of the 888 Super Gloss Gel-kote is 65 degrees or warmer. Use a temperature gauge to determine the exact temperature by obtaining the temperatures of your surface, air, & material & dividing by three. Your final temperature along with the measured amount of gel-kote will determine the exact percentage of catalyst you will need to add.
- Use only 50% strength MEKP type catalyst for the 888 Super Gloss Gel-Kote series.
- The minimum percentage of catalyst should be no less than 2% by volume of measured gel-kote.
- Always use a syringe for measuring the correct cc's and/or mm's of catalyst to be added to the gel-kote.
- Once the 888 Super Gloss Gel has been catalyzed correctly the pot life should be approximately 25 to 35 minutes giving you ample time to spray the correct mill thickness of gel.
- The first spray pass should be very dry. Hold the spray gun approximately 8 to 10in back from the surface while spraying. For best results allow gel to tack up in between passes to avoid running. Spray approximately six to eight passes increasing the fluid and air fan so that the gel is consistently spraying in a fine mist.
- Six to eight passes should give your recommended spray thickness of 15 mills. 888 Super Gloss Gel sprays with a paint consistency & will require this amount of coverage.
- 888 Super Gloss Gel should begin to cure within 1 to 1 ½ hours.
- The use of heat lamps is not recommended for aiding the curing process of 888 Super Gloss Gel. Only use lamps to preheat the surface area before applying the gel.
- For optimum results it is recommended to allow the gel to cure at least 12 hours before attempting any fine sanding or buffing of the 888 Super Gloss Gel.
- 888 Super Gloss Gel has been formulated to minimize the labor of wet-sanding and/or buffing. When applied correctly, this will be achieved.