SA GUN KIT AND ATTACHMENTS FOR SPRAYING



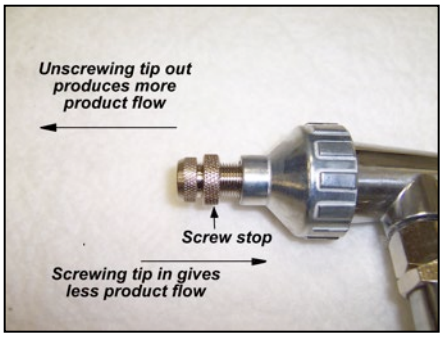
The SA Gun is great for smaller total surface areas and areas that need touchup. It can be used with or without the product cup attachment depending on how much area is to be sprayed.

Requirements:

- Air supply needed: 4-5 CFM at 80 psi
- Tip: Included (adjustable orifice)
- Pressure regulator: Recommended to control airflow

After you prepared your substrate and are ready for spraying, please follow the instructions below:

1. Make sure to flush the gun free of all solvents in the system. Best way to do this is to flush water thru the gun and then let it dry.
2. Connect the gun up to the air hose and make sure you are receiving full delivery. A good way to test this is to put water in the pot and spray into a spare 5-gallon bucket.
3. Pour the remainder of the water out of the pot. Make sure to dry thoroughly.
4. Mix the product as per the directions on the pail. Pour into the small cup and hook up cup to spray head.



5. Start to spray product onto a piece of scrap or other disposable object and adjust the air pressure to get the proper flow. The higher the pressure, the more dimpled the surface will reflect. The lower the pressure, the smoother the outcome. Please note the SA gun will never produce a completely smooth texture. However, we find that somewhere between 60-80 PSI works the best.
6. The adjustable nozzle can be screwed in or out to adjust the output of material. Keep in mind that the further out you are with the tip, the more air pressure you may have to apply to the gun.
7. Spray the substrate in a methodical fashion. Remember that you are trying to thoroughly cover the substrate. Spray around 20-25 mils (0.5-0.6 mm) wet film thickness. A wet mil gauge can be sourced from Mascoat. Anything more will cause sagging and incorrect drying. Choose a 2’ x 2’

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area and completely cover in north/south/east/west motions. Slightly overlap when spraying the next 2' x 2' area. This will make the application uniform in coverage and looks.

8. Please remember that this coating is viscous compared to paint. It will not flow or atomize like conventional setups. Its texture will resemble an orange peel when complete. If you get this outcome, then you have done your job correctly.
9. After completing the spray application, clean the sprayer with water. Make sure to flush the gun thoroughly and also dry completely.

NOTE: Using the SA Gun will leave a slightly textured pattern. This pattern can be lessened by the use of air adjustment.

- More air will make the product apply faster and with less texture.
- Less air will give you more control with a slightly stippled pattern.
- Thicker product viscosity will allow for more material to be applied at one time. Do not exceed 20-25 mils (0.5-0.6mm) in any one application.
- In ambient temperatures below 70˚F (21˚C) or when spraying on hot surfaces, make sure that coating thickness not to exceed 10-15 mils (0.25-0.55mm) to ensure proper drying.

The gun head assembly has a fan adjustment tip. To restrict product flow, tighten the nozzle all the way in. For more output, do the opposite and loosen the tip. When the tip is in, you will need less air pressure and with the tip out, you will need more air pressure. The 90˚ tip included can be used to apply in hard-to-reach areas. Please note this tip will result in a more textured surface pattern.

Air pressure is a matter of personal preferences. It is best to practice on a piece of cardboard or other area before spraying your application. Adjust the tip and air pressure to achieve the desired results.

Cleaning with the Cup Setup:

Pour any unused product back into the pail and flush the system with water. Make sure to wash the cup, and gun thoroughly. It is also important that the spray head is clean. It can be easily disassembled and washed separately. After gun is completely clean, fill cup with water and spray contents into a spare 5-gallon bucket. Afterwards, make sure to air dry the gun and cup with either compressed air or dry with a towel.



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