

SG-1 Spray Gun Instructions

The **SG-1** spray application tool from Cascade Audio Engineering is designed to spray high and low viscosity, liquid based materials. A large diameter draw tube and “big mouth” nozzle allows the SG-1 to spray VB-1X and ThermaKote. The gun disassembles easily making clean up a quick and convenient process.

Loading:

1. With a firm grip on the 1 quart container and on the body of the gun, simply turn the container counter clockwise until the inner locking mechanism releases it from the body of the gun.
2. Pour material to be sprayed into the quart container
3. **DO NOT THIN THE PRODUCT!**
Note: If spraying the original VB-1 Paste, you must first thin the damping compound with 1 cup of water per gallon. This lowers the viscosity and will allow the material to be applied easily.
4. Adjust air pressure between 60 – 80 psi to control spray pattern and texture.

Cleaning:

1. Once you've completed application, remove the quart container from the body of the spray gun and rinse with warm water. If there is an accumulation of material on the bottom and sides of the inside of the quart container, simply fill with water and let stand for approximately five minutes.
2. Unscrew the nozzle from the tip of the gun and thoroughly rinse with water. Also rinse out the chamber directly behind the nozzle. Use warm to hot water to remove residue quickly and completely.
3. Be sure to also rinse out the draw tube that runs down into the quart container. By holding the body of the spray gun upside down directly underneath a stream of water, residue may be flushed out of the tube and from within the gun via the nozzle.
4. After having cleaned the SG-1 spray gun thoroughly, wipe dry with a clean cloth and store in a dust-free environment.



CASCADE AUDIO ENGINEERING

PH: 541-389-6821 - FX: 541-389-5273

sales@cascadeaudio.com

www.cascadeaudio.com