## **QUIK-GUNTM CARE, CLEANING AND TROUBLE SHOOTING**

THE QUIK-GUN<sup>™</sup> IS DESIGNED TO APPLY TEMP-COAT® ON SMALL JOBS AND IN TIGHT, HARD TO REACH PLACES. This inexpensive, low pressure high volume gun is a siphon type object which is powered by an air compressor which will maintain 80 PSI delivered through a 3/8<sup>th</sup> inch air hose to the gun.

Operating the Quik-Gun<sup>TM</sup> at greater pressure than that which is recommended will cause the gun to clog faster than if instructions are followed. If the pressure is set too high, several problems may occur or develop. The excessive air could cause unnecessary build-up in the gun blocking product flow or, the air might bypass the product pickup all together. If the pressure is set too low, product will not pick up at all.

Do not add water to the product if you are going to install it on a hot or pre-heated surface. The water will disburse the acrylics and weaken the bond. If you are applying product at ambient surface temperatures, 43° F to 130° F, water can be added at a rate of no more than 16 oz. per 5 gallon bucket. Under normal circumstances, 8 oz. per 5 gallon bucket is preferred and will accomplish virtually any job.

Because TEMP-COAT® IS A VERY DRY PRODUCT, the volume of air used to siphon the product to the delivery valve will occasionally dry the product at the point of mixing. At this time and at the time of storage, the delivery valve should be cleaned and prepared for the next use.

Cleaning the gun is accomplished by removing the pick-up tube and checking inside the gun for a build-up of product. If you see any crust inside the chamber, the gun barrel should be removed from the air handle and trigger device using a pair of pliers. Inside the threaded barrel section you will see a black o-ring. Remove it being careful not to damage it. Then remove the valve insert. It may be necessary to apply backward pressure through the pick-up port on the bottom of the barrel if the barrel is badly fowled with product. Clean all debris from the chamber and reinstall the valve, the o-ring and the pick-up tube. **BE CERTAIN TO TIGHTEN ALL FITTINGS. AIR LEAKS WILL VARY THE OPERATION OF THE GUN. TOO MANY AIR LEAKS WILL PREVENT PROPER OPERATION.** 

This rather simple device is developed as a High Volume Low Pressure device which can be used almost anywhere. We strongly suggest that you do not alter the Quik-Gun<sup>TM</sup> in any way. Doing so may alter the nature of that which was intended for optimum use.

The Quik-Gun<sup>™</sup> is built to give hours of service without failure. The ceramics in TEMP-COAT® AND INSUL-ALL<sup>™</sup> can eventually enlarge the discharge port valve. Contact TEMP-COAT® Brand Products, LLC at 1-800-950-9958 or e-mail at <u>info@tempcoat.com</u> for replacement parts or service information.