

HOW TO USE SAUNDERS BROTHERS PRE-GLUED PINS



Simply replace your glue with water and your dowels with the Saunders Brothers Pre-glued AquaPin – it's that easy!

IF YOU ARE USING AUTOMATIC INSERTING EQUIPMENT

1. Clean and drain all glue from your glue systems and inserting nozzle. It is recommended that you flush the system with hot water to thoroughly flush out all glue.
2. Replace glue with water and lower pot pressure to compensate for water viscosity. Note: on stationary inserting equipment some adjustment may be necessary to the injection nozzles.
- 3. FILL HOPPER WITH THE SAUNDERS BROTHERS PRE-GLUED PINS AND YOU'RE READY!**
4. Adjust machine for proper "hole to dowel depth" if necessary (see drawing for more information).
5. After use, no flushing or cleaning of the water system is needed, simply refill water when necessary.

IF YOU'RE HAND DOWELING OR FOR FINAL ASSEMBLY OF COMPONENTS

The most common water application methods are: a spray mist type bottle, a standard squeeze bottle with a very small hole in the tip or a pressure pot system.

SPRAY MIST BOTTLE – adjust the nozzle to a fine mist – hold next to hole and spray one or two shots in the hole, then insert dowel.

SQUEEZE TYPE BOTTLE – fill hole approximately 1/3 to 1/2 water, depending on the species of wood.

PRESSURE POT SYSTEM – lower pot pressure to between 5-10 PSI and adjust the gun nozzle to a very small open time. Fill hole approximately 1/3 to 1/2 water, depending on the species of wood.

*The end use of the pre-glued pin will determine the applicability of use. Wood species, pin diameter and length, depth and diameter of hole needs to be considered before use. Call our toll free number with any additional questions 800-343-0675.