

# POLYURETHANE FOAM GUN

## INSTRUCTION MANUAL



Bond it foam guns should be used for the application of Bond It Gun Grade Foams. PU Foam is used to fill cracks and seal gaps around door and window frames, as well as filling holes and cavities where a permanent seal is required.

### HOW TO USE

1. Shake the foam can vigorously prior to use. Attach the Foam Gun to the screw adapter on the top of the tin.
2. When operating the gun for the first time, press the trigger for about 10 seconds to enable the foam to fill the gun barrel removing any residual air.
3. Fix injection needle onto nozzle.
4. Ensure the gasket nut (4) is firmly tightened.
5. The flow of foam can be regulated with the trigger and controlled with the flow adjustment screw (7). If the adjustment screw is turned tight it will lock the trigger. Do not loosen the adjustment screw by more than 3 revolutions.
6. The Foam Gun is now ready to use. During application keep the can in an upright position.
7. If changing cans, shake the new can vigorously before attaching. Unscrew empty can and replace with new tin immediately (within 1 minute). It is imperative the tins be swapped quickly so as to not allow any foam to harden in the barrel which will affect further application.
8. Once application is complete unscrew the foam can from the applicator and attach Bond It Gun Foam Solvent Cleaner (BDCF1). Press the trigger to work the cleaner through the barrel cleaning out any unused foam. Once clear unscrew the Foam Cleaner.
9. The barrel end (fig.1) should also be sprayed with Bond It solvent cleaner (BDCF1) to further ensure no blockage occurs.
10. Hardened polyurethane foam can be removed from the nozzle using a knife or a wire brush. Once the cured foam is removed clean thoroughly with Gun Foam Solvent Cleaner.
11. If the gasket nut (fig.4) loosens foam may leak out of the gun. If this occurs simply clean through with Bond It Gun Foam Solvent Cleaner then "finger tighten" the gasket nut. Do not over tighten the nut as it will cause damage to the applicator.

1	Nozzle
2	Gun-barrel
3	Adapter
4	Gasket Nut
5	Gun Needle
6	Trigger
7	Flow adjustment screw
8	Handle

