Polyurethane Foam Gun

#FGUN

This gun has been designed for the professional application of polyurethane foam for assembling, fitting and general purposes.

**General Description** — The gun is highly suitable for the environmentally friendly, low-cost use of polyurethane foam cans generally available on the market. Since it is possible to regulate the flow of the material, the gun is suitable for the controlled spraying and precise filling of joints.

**Useful /Safety Hints**

**Figure #1** — Check the gun for any defects before using it. Shake the can well and remove the closing cap. Turn the can quickly to screw it onto the gun’s adapter. Be acting quickly, one prevents the foam from leaking out and fouling the adapter. Any foam that may have leaked out must be removed at once with the appropriate cleaner. In order to use the can, press lightly on the trigger to fill the gun and the barrel with foam. The gun is now ready for use.

**Figure #2** — The flow of material is regulated on the rear of the gun. Turn the flow regulator wheel clockwise to reduce the flow and/or to obtain a thinner later. Turn counter clockwise to increase the flow and/or to obtain a thicker layer. This regulation is required to obtain optimal results.

**Figure #3** — In order to replace an empty can, unscrew it quickly from the gun. Clean the adapter immediately. If the can is not quite empty and is going to be used again, the valve of the can must also be cleaned. In both instances, the appropriate cleaner should be used. Screw the cleaner container to the gun adapter and spray until the gun is completely clean. The adapter, the nozzle and the spray head must always be clean and the appropriate cleaner must be used. The gun seals tightly, so that once the can has been screwed into place, the product does not dry up. Clean the gun carefully if you do not expect to use it for some time.

**Figure #4** — When changing the viscosity, it may be that the foam is released from the needle packing adjustment screw. In this case, clean the parts at once of any foam and turn the screw clockwise with a Number 8 end wrench. This seals the P.T.F.E. packing in the gun, and prevents the leaking of foam. At the same time, also check that the needle moves freely. If necessary lubricate where the needle joins the screw and packing.

In order to keep the gun in proper working order, follow the instructions for use and maintenance described above and handle the gun with care, otherwise the manufacturer declines any responsibility.

In the case of a malfunction, clean the gun at once and return it to Demand Products. Guns returned fouled with material, mishandled, or with evidence of misuse will not be accepted.

Demand Products reserves the right to make any change they deem necessary to improve the product.

*The gun must never be aimed at yourself or other people.*
*The foam manufacturer's safety regulating application must be followed.*