



## **INSTRUCTION MANUAL**

### PU Foam Applicator Gun

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**Read all instructions prior to use the applicator gun. As benefits and technical features may differ on the product you choose, please refer to product descriptions /specifications supplied with original product.**

#### **WORK PREPARATION:**

To avoid incorrect use, it is essential to read the operating instructions for the gun applicator and foam can before using them for the first time. It is advisable to have some PU-solvent ready before starting work. Surfaces must be free of dust and grease. They should be moistened before application of foam. The can must be shaken before use as instructed on the label.

#### **INSTRUCTION FOR USE:**

Screw the gun carefully onto the can adapter ring, taking care not to jam or overtighten it. Turn the dispensing screw on the gun until it is completely closed, and press the trigger to fill the gun. Extrude a short bead of PU-foam. This helps to remove residues of moisture from the gun and prevents the foam from curing before foaming is started. The amount of foam dispensed is controlled by pressing the trigger. The maximum amount delivered and the thickness of the bead are regulated by adjusting the dispensing screw.

#### **CHANGING OF CAN:**

The gun is fitted with a non-return valve, which prevents foam from escaping when an empty can is being unscrewed. When unscrewing a can, press the trigger so that there is no pressure in the can and to prevent contamination. After unscrewing the can, **always clean the threaded adapter of the applicator gun with PU-solvent**. To continue work without interruption, screw on a new PU-foam can to prevent the foam residues in the gun from curing.

#### **STOPPING AND STARTING WORK:**

It is possible at any time to stop work and then resume it a short while later without having disconnected the can. If you are taking a short break, leave the can on the gun and set it aside until you are ready to use it again. Since the interior of the gun is still under pressure it cannot be penetrated by moisture; the adapter and connector should therefore not jam.

**If you are stopping work for a long break, clean the gun thoroughly with PU-solvent.** PROFI-CLEAN Universal Cleaner, available in a pressurized can with adapter ring or in a non propellant plastic container, has been especially designed for this purpose.

#### **CLEANING AND CARE OF THE GUN:**

If you follow the cleaning instructions closely, you will prolong the life of your gun. Remove fresh foam residues directly by spraying with PU- solvent. You should take special care to remove foam residues from the nozzle, because cured foam stops the foam from extruding in an even flow. Cured foam can only be removed mechanically. When using PROFI-CLEAN Universal Cleaner or any other PU-solvent, attach the solvent can by screwing the adapter ring onto the gun (take care not to jam it or overtighten it). Press the trigger to remove foam residues from inside the gun. As soon as solvent extrudes from the nozzle, release the trigger. Leave the solvent to work inside the gun for about 30 seconds. Flush the gun again, and if necessary, repeat until only clear fluid emerges.

**CAUTION:** PU-solvents are highly flammable. Always follow the safety instructions on the label. The plastic seal inside the gun should be re-adjusted after the gun has been used over an extended period. Set the adjusting screw between the trigger and the body of the gun using the spanner supplied.

#### **NOTES ON WARRANTY:**

Do not use force to remove any foam residues adhering to the gun adapter, because there is a danger of contamination if the thread is damaged. - **Never use water to clean the applicator gun!**

If any moisture penetrates the gun, PU-foam residues will cure inside. Do not attempt to dismantle the gun. The six-month warranty covers defects in materials or defectively fitted parts, but not damage caused by dismantling. The warranty does not include faulty gun function caused by failure to observe the operating and cleaning instructions. We reserve the right to make physical and chemical changes to our products from time to time as a result of technical development and research.

The data given herein is intended as a general guideline only. Actual results achieved may vary with working conditions and the materials involved; which are beyond the control of the manufacturer. Results achieved may not constitute any ground for a claim against the manufacturer. The manufacturer can only guarantee the quality of the product itself.