



EQUIPMENT
Instruction Sheet

Loctite®
Part Number 1493310

Description: 50ml 10:1 S Pneumatic Dispenser



OPERATING INSTRUCTIONS

SAFETY

This applicator is a quality product for the professional user; it is designed for high duty cycles over long operating periods. As compressed air is used as the power source, operator fatigue is minimal, but it is important to remember that compressed air can be dangerous when used incorrectly. The user should take time to read and understand these operating instructions fully.

ALWAYS

- USE PROTECTIVE EYE & EAR EQUIPMENT WHEN OPERATING.
- DISCONNECT THE AIR SUPPLY BEFORE STARTING ANY MAINTENANCE / CLEANING TASKS.

NEVER

- CONNECT THE APPLICATOR TO AN AIR SUPPLY WHICH CAN EXCEED 145 P.S.I (10 BAR)
- IMMERSER THE GUN IN SOLVENT.
- OPERATE THE GUN WITH LOOSE, BROKEN OR MISSING PARTS.
- CARRY THE GUN BY THE AIR LINE.
- USE DAMAGED CARTRIDGES OR THE WRONG TYPE OF CARTRIDGE IN THE APPLICATOR.

CONNECTION

Check the supply pressure. For optimum performance the supply pressure must be greater than 100 P.S.I (6.8 bar) and less than 145 P.S.I. (10 bar). The applicator will work at lower supply pressures, but flow rates could be reduced and may vary.

Connect the applicator to a suitable compressed air source using the supplied fitting. All applicators are fitted with a male ¼" BSP thread and an adaptor fitting to provide a 1/4 npt connection.

INTERNAL PRESSURE REGULATOR

The internal pressure regulator controls the product flow rate and ensures a constant stable flow. To increase the flow, turn the knob in a clockwise (+) direction. To decrease the flow, turn the knob in a counter clockwise (-) direction.

TRIGGER

Pulling the trigger creates a cushion of compressed air inside the applicator which initiates the flow of product. Upon releasing the trigger, the quick exhaust valve at the rear of the gun rapidly releases the compressed air causing the product flow to stop.

MAINTENANCE

DAILY: Wipe away any adhesive on the applicator, before it has time to cure, with a solvent appropriate for the adhesive being used. Special care should be taken to make sure no residue is left on the rods.

WEEKLY: Check that the plungers and all external bolts / screws are tight. Tighten if found to be loose.

MONTHLY: Lubrication of internal pistons and seals: Place 3 drops of oil on the air inlet at the bottom of the butt. Re-couple the air line. During operation the compressed air will blow the oil into the workings of the gun.

NOTE: Tested in accordance with European Machinery Regulations (1.1.95)

The pneumatic applicator has A-weighted sound pressure levels **in excess** of 70dB (A).

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