

EDS408M Dual Cartridge Gun 50ml

Product Description

The EDS408M is a robust and lightweight multi ratio pneumatic hand applicator gun for use with industry standard 50ml 1:1, 2:1, 4:1 and 10:1 ratio dual cartridges. It will provide controlled deposits, reducing hand fatigue and material waste.

Typical Applications

The EDS408M will dispense most medium to high viscosity two component epoxies, silicones and resins. Will provide a controlled flow of material without material mess.

Instructions For Use

1. Connect the ¼" BSP input barb to a compressed air line.
2. Click down the dual cartridge flange sleeve at the front of the gun.
3. Insert the dual 50ml cartridge.
4. Clip back the flange until it locks in place.
5. Squeeze the trigger to apply air to the cartridge.
6. Adjust the regulator knob to increase or decrease air pressure to vary the flow.
7. Use standard static mixer nozzles.



Technical Information

Cartridge Size:	50ml 1:1, 2:1, 4:1, 10:1
Colour:	Silver/ Black Gun
Weight:	730 gram (without cartridge)
Thrust:	0.71kN at 3.4 bar
Construction:	Nylon, Polypro, Aluminium
Ratio:	1:1 Ratio

Options

The EDS408M is also available with a full component kit (part # EDS408M-KIT). This kit includes 50 x 50ml cartridges, 100 x 50ml pistons, 50 x selected static mixer nozzles, 10 x luer tip adapters, 20 x assorted needle tips.

Warranty

The EDS408M Gun is provided with a 12 month warranty against fault, failure and defect.

Health & Safety in Use

The EDS408M is safe and hygienic, reducing risk of operator contact with the materials being dispensed. This gun fits comfortably in the hand for use over long periods of time which minimises the risk of repetitive strain injury.

Benefits

- Multi ratio cartridge compatibility
- Lightweight
- Handles most 2-part epoxies, resins and silicones
- Accepts industry standard 50ml cartridges
- Robust material construction
- Variable speed control
- Squeeze for beads and lines
- Low maintenance

All cartridge components are available to order from stock. All components are industrial grade/ silicone free.

The data, information and values contained in this Technical Data Sheet have been obtained by specific tests conducted in a controlled environment, and should be used for guidance purposes only. Although we believe them to be reliable and accurate, users should always conduct their own tests in their specific working conditions to ensure that the product is suitable and effective for use. It is the user's sole responsibility to determine the suitability of the product for the application. Adhesive Dispensing Ltd cannot be held responsible for the results of procedures undertaken elsewhere, nor for the safeguarding of personnel or property, all of which is the duty of the user. Suitability of products or methods is discretionary. Therefore, warranties or implied usage obligations should not be attributed to, and are not the responsibility of, Adhesive Dispensing Ltd. Adhesive Dispensing Ltd are not liable for any financial loss or other damages incurred by the user as a result of the use of this product. Product dimensions and design are approximate and could be subject to change, without notice.