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Ratchet Propelled Twin Piston Cartridge Mixing Gun (1:1 & 2:1 Ratio)

PART NUMBER	SUITABILITY
DCT-DG8050-11	50ml Dual Component 1:1 & 2:1 Dispensing Cartridges

PRODUCT DESCRIPTION

Chemtools® DCT-DG8050-11 Ratchet Propelled Twin Piston Cartridge Mixing Gun is specially designed for 50ml 1:1 and 2:1 dual component dispensing cartridges of MMA, Acrylic Cement, Epoxy, or PU. Its heavy duty housing is constructed from high impact light-weight plastic for durability and easy portability, and its twin pistons are designed to provide an even and reliable flow for consistent and precise dispensing.

As a manual, no-mess, easy clean-up solution to 2 component dispensing, the DCT-DG8050-11 demonstrates reduced extrusion resistance and is well suited for many assembly operations in a wide sector of markets, including aerospace, electronics, construction, and automotive.

DIRECTIONS (READ LABEL BEFORE USE)

INSTALLATION OF THE DUAL CARTRIDGE

Push up the metallic lever situated at the back of the dispensing gun

Insert the single, flat end of the black plunger into the front of the unit and push completely through until the rounded ends are flush with the matching circular indentations.

Lift the plastic hatch at the top of the gun and insert the dual cartridge, then close the hatch to secure it in place.

Remove the tip cap from the front of the dual cartridge and install the preferred static mixing nozzle.

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APPLYING THE 2 COMPONENT ADHESIVE

Depress the black handle of the gun until the required amount of material is dispensed through the static mixing nozzle. Apply to the surface to be glued.

Each complete press of the handle will move the plunger forward approximately one notch until the cartridge is empty.

To replace the cartridge, push up the metallic lever and pull the plunger all the way back. Lift the plastic hatch, remove the empty cartridge, replace with a new one, and close the hatch again.

Note: Material will eventually cure inside the nozzle. For this reason, it may be left on in order to seal the cartridge from exposure to air and humidity. Please ensure that a new static mixing nozzle is inserted before using the dispensing gun again. Excessive force may break the internal mechanism of the gun.

DISCLAIMER

Chemtools® has made every effort to ensure the information provided in this Technical Data Sheet is accurate at the time of publication. Chemtools® expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.

FURTHER INFORMATION

Please visit Chemtools® online at www.chemtools.com.au for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.

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