

## I.S.O. Twin Pack™ Insulation Adhesive Four Bead Dispenser

**Item Description**

Insulation Adhesive Dispenser

**Item Number**

W56RACINT4



### Product Information

#### Description:

The Firestone I.S.O. Twin Pack Insulation Adhesive Four-Bead Dispenser is a battery powered plunger activated dispensing machine designed to apply four uniform beads of I.S.O. Twin Pack Adhesive to the substrate in a constant uniform manner.

#### Method of Application:

1. Remove Four-Bead Dispenser from protective crate and ensure that all materials are present.
2. Make sure batteries are charged. Do this by plugging into an electrical outlet and then connecting battery to charger (black connector to black connector, red connector to red connector). The indicator lights on the charger will display the charge status of the battery. If battery is not fully charged, allow to charge until display confirms that battery is fully charged.
3. To activate the Four-Bead Dispenser, open battery hatch and place battery in battery slot. Then connect the battery to the actuator (again: black to black, red to red). Close hatch.
4. Test Four-Bead Dispenser by depressing the trigger mechanism to the right of the battery hatch. Make sure all plungers are functional. To activate the return, pull firmly on the return handle.
5. Prepare I.S.O. Twin Pack Adhesive for use with the Four-Bead Dispenser. Do this by removing the tip from the cartridge and attaching the static mixing nozzles.
6. Load cartridges of I.S.O. Twin Pack Adhesive nozzle end down, ensuring that each cartridge is firmly in place.
7. Position Four-Bead Dispenser where adhesive is to be dispensed and insulation installed.
8. Begin dispensing I.S.O. Twin Pack Adhesive by pressing the trigger mechanism to the right of the battery.
9. Pull the cart at a rate which puts down beads ¼" to ½" wide.
10. For **metal deck** applications, adhesive is placed on the top ribs of a steel deck by adjusting the front wheels to ride in the bottom flutes. Add or subtract spacers to adjust the wheel spacing accordingly.
11. If the dispensing needs to be interrupted, release the trigger and briefly pull back the return mechanism to relieve pressure from the cartridges.
12. If dispensing is interrupted for more than a few minutes, static mixing nozzles may need to be replaced.
13. Resume dispensing by pressing trigger to the right of the battery hatch.
14. When finished dispensing cartridges in the entirety, pull the return handle until plungers have completely retracted. Remove empty cartridges and install new, full cartridges.
15. If battery's charge is used up during dispensing, simply replace with other fully charged battery and begin recharging spent battery.
16. At the end of each day, recharge batteries for use the following day.

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### Maintenance Instructions:

1. Keep all moving parts free of adhesive or debris. Wipe applicator clean of residual adhesive using mineral spirits.
2. Check the plungers and all external bolts/screws for tightness.
3. Do not allow adhesive to build up on the eight plungers of the plunger rods.
4. Always maintain a clean surface where the cartridges are placed. Debris can cause the cartridge to tilt and malfunction.
5. Wheels should remain free of adhesive to provide smooth movement. **TIP:** Wheels can be covered prior to use with a layer of tape to ensure quick removal of adhesive build up.
6. The battery should be fully charged prior to use.
7. For faster charge times, do not allow battery to fully discharge. A partially discharged battery will charge exponentially quicker than a fully discharged battery.
8. Slow charging at 2 Amps will promote longer battery life than quick charging at 6 Amps.
9. Batteries should last a few months of use. Batteries carry a 90-day warranty.
10. The electric actuator is not serviceable by the user. Do not attempt to open the actuator case. Opening the actuator case will void the warranty
11. Always use four cartridges in the Four-Bead Dispenser. Do not dispense less than four sets of cartridges at once. This uneven pressure can damage the applicator. If fewer than four beads of adhesive are required, use a single Hand Dispenser.

### Packaging:

Purchase of I.S.O. Twin Pack Insulation Adhesive Four-Bead Dispenser includes:

- 1 Four-Bead Dispenser
- 2 Rechargeable Batteries
- 1 Battery Charger
- 1 Standard Heavy Duty Back-up Dual Cartridge
- Manual Applicator

### Available Accessories/Parts:

- Heavy Duty Dual Cartridge Manual Applicator
- Heavy Duty Dual Cartridge Pneumatic Applicator
- Battery Charger
- 7 AH Replacement Battery
- 12 AH Replacement Battery
- Replacement Battery Holder for larger 12 AH Battery
- AC to DC Power Converter
- Front Wheels
- Rear Wheels
- On/Off Switch

Please contact Quality Building Services Technical Department at 1-800-428-4511 for further information.

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