

Pneumatic Cartridge Gun

For Application of Dual-Component, Tremco Adhesives

Description

Pneumatic Cartridge Gun is a single bead applicator designed to be used with 1.5L units of dual-component Tremco adhesive products such as Tremco Low Rise Foam Insulation Adhesive, Tremco LR Adhesive, and Tremco LF Adhesive. The applicator uses compressed air to drive the pistons and can deliver a maximum thrust of approximately 1,500 pounds. The Pneumatic Cartridge Gun must be used with an air compressor (not included).

User Instructions

1. Connect air hose from air compressor to air inlet located at the bottom of the handle using a quick connect or other fitting that has a compatible screw thread.
2. Set air compressor regulator to 65 psi. **65 psi is the ideal operating pressure for adhesive application.** Air pressure can also be regulated at the bottom of the applicator handle by turning screw knob. Turn knob clockwise for decreasing pressure and counterclockwise for increasing pressure. **Knob should be fully opened when air compressor regulator is set to 65 psi.**
3. Ensure the pistons are fully retracted by setting the "air in/air out" button to "air out" and pressing the trigger (pistons will retract automatically). Prepare the cartridge for application as described on product data sheet, then place the rear of the cartridge over the pistons and lower the front of the cartridge into the frame assembly.
4. Once the applicator is properly loaded set the "air in/air out" button to "air in" and squeeze the trigger located on the handle to dispense material. To stop, release the trigger. Adjust regulator pressure if needed to control speed of dispensing. **Air pressure should not exceed 90 psi. Ensure that adhesive is at the recommended temperature for application to prevent blow by or cartridge damage.**
5. To retract the pistons set the "air in/air out" button to "air out" and press the trigger (pistons will retract automatically).



Maintenance Instructions

- Keep the applicator clean. Remove adhesive and/or contamination from pistons and drive rods before it hardens. Do not allow cured adhesive to build-up on pistons.
- Check the pistons and all fasteners routinely for tightness and proper function.
- Lubricate internal pistons (monthly) by placing three drops of oil on the air inlet prior to connecting air supply.

Packaging:

Pneumatic Cartridge Gun single bead applicator includes 1 quick connect male air fitting, 1 adjustable shoulder strap, and 1 detachable carriage handle.

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Safety

Protective equipment such as safety glasses and protective gloves must be worn when operating or servicing the Pneumatic Cartridge Gun single bead applicator. The applicator should never be pointed at or near people. The applicator should never be actuated when the outlet tip of the adhesive cartridge is blocked or restricted by cured adhesive, any object, or some part of the body.

Precautions: Users must read container labels and Material Safety Data Sheets for health and safety precautions prior to use.

Availability and Cost: Contact your local Tremco Roofing Representative for pricing and availability. For the name and number of your Representative, call the Roofing Division at 216/292-5000.

Product Advantages	
Features	Benefits
Air powered	No batteries or power cords needed
Quick and easy application	Install a square of insulation in less than 2 minutes
Lightweight	Portable
High quality construction	Dependable

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Roofing & Weatherproofing Peace of Mind™

Guarantee/Warranty: Tremco Inc. warrants Pneumatic Cartridge Gun to be free of defects Under this warranty, any Pneumatic Cartridge Gun product that is proved to be defective when applied in accordance to our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge. THIS IS BUYER'S SOLE AND EXCLUSIVE REMEDY.

All claims concerning product defects must be made in writing within six (6) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product.

This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Technical Services: Your local Tremco Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the services of the Tremco Technical Service staff.

Statement of Policy and Responsibility:

Tremco takes responsibility for furnishing quality materials and for providing specifications and recommendations for their proper installation.

As neither Tremco itself nor its Representatives practice architecture or engineering, Tremco offers no opinion on, and expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the Owner should obtain the opinion of competent structural engineers before proceeding. Tremco accepts no liability for any structural failure or for resultant damages, and no Tremco Representative is authorized to vary this disclaimer.

TREMCO

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