



# Eco-CANISTER SYSTEM ADHESIVE

# 22-18

For pricing and availability contact  
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## COLOR

Green

## AVERAGE NONVOLATILE

27.5%

## BONDING TIME

0-6 minutes

The drying time depends on the temperature, humidity and film thickness.

## SAFETY

Flammability:

Nonflammable adhesive with flammable propellant.

## LIMITATIONS

Do not store at temperature over 120°F. Do not store directly on concrete floor. Not recommended for use on expanded polystyrene, flexible plastics, plasticized vinyls or high pressure laminates. Test compatibility before using.

## WARNING

Use with adequate ventilation, avoid prolonged or repeated breathing of vapors. Contains Methylene Chloride. Refer to (MSDS) Material Safety Data Sheet. Avoid prolonged or repeated contact with skin. Do not take internally. In case of Emergency call a physician. Keep out of reach of children.

## DESCRIPTION

22-18 Eco-Canister System Adhesive is a solvent based adhesive in a ready to use portable canister for use in sheet metal shops. It is suitable for quick easy bonding of fiberglass to metal, plastics and foils. It is easily sprayed with its specially designed gun and hose assembly.

## COVERAGE

Approx. 75-100 S/F Per Pound

## METHOD OF APPLICATION

Spray

## APPLICATION

This product is for industrial use only. It should be applied by trained and qualified craftspeople. Be sure surfaces are clean and dry. When bonding insulation to itself or to sheet metal, apply the adhesive in a thin uniform coat. Press the insulation firmly in place. There is adequate open time for normal shop procedures. After connecting the hose and gun assembly, keep the valve on the canister open and the hose pressurized. DO NOT close valve on canister until ready to connect hose to a new canister.

## CLEANUP

Nonflammable solvent

## DIRECTIONS FOR USE

### SETUP/TESTING

1. Connecting spray gun to cylinder
  - A. Be sure hose is not cross threaded to cylinder valve.
  - B. After connecting, open cylinder valve fully, check hoses and gun for any leaks.
2. Testing
  - A. Use scrap material to test adhesive flow.
  - B. If fan spray patten in not achieved, material is probably below 50°F and must be brought to at least 50°F before using.

### SPRAYING

1. Be sure all surfaces are clean and free of grease, dirt, dust, etc.
2. Hold gun 8-10 inches from substrate.
3. Spray a light even coat, covering entire surface.
4. Edges of spray pattern should slightly overlap for complete coverage.
5. Keep gun perpendicular to substrate.
6. Spray using full arm movement versus wrist movement.
7. Avoid excessive adhesive buildup or bubbles on substrate.

### PERMANENT BONDING

KEEP SUBSTRATES (WITH OR WITHOUT ADHESIVE) CLEAN AND FREE OF DUST, DIRT, ETC.

1. Spray each substrate in opposite direction of each other.
2. Wait a minimum of 2 minutes before placing substrate together. (Allow more drying time in humid conditions or cold conditions). To test for dryness, lightly touch sprayed substrate with back of knuckle. If adhesive does not transfer, it should be dry. **DO NOT** touch with fingertips.
3. **BOND WILL BE PERMANENT**, realignment is not possible. Use care when placing substrate together.
4. Apply even pressure (preferably with a hand roller) to ensure even bonding.

**Warranty Terms:** The physical and chemical properties of this product are representative of the typical average values derived in accordance with test methods deemed acceptable, and can vary when subjected to normal manufacturing methods. These values are supplied only as a technical service and are subject to change without notice. To be sure information is current call Mon-Eco Industries, Inc.

**Terms of Warranty:** Warrantor, Mon-Eco Industries, Inc. warrants satisfactory results of this product only when recommendations herein established are followed. The recommendations for use are established upon tests and information deemed reliable. We recommend that adequate testing be made by the user to determine if the product is suitable for the intended purpose and use. Warrantor assumes no responsibility beyond replacement or refund of the purchase price of this product, since warrantor has no control over the methods and application of its product, methods and conditions of transportation, handling and storage of the product. **WARRANTOR EXPLICITLY DISCLAIMS ALL LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE.** No agent or representative of Mon-Eco Industries, Inc. has the authority to change or extend these conditions.