



Eco CANISTER SYSTEM ADHESIVE

22-18



COLOR
Green

AVERAGE NONVOLATILE
27.5%

BONDING TIME
0 to 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 temperatures 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 an 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.

METHOD OF APPLICATION
Spray: Uses specially designed gun and hose.

COVERAGE
Approximately 75- 100 S/F Per Pound

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 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, confirm that all connections are tight. 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
Non-Flammable 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 pattern is 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 during 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 finger tips.
3. **BOND WILL BE PERMANENT**, realignment is not possible. Use care when placing substrate together.
4. Apply even pressure to ensure even bonding.