

Ready Bond

EPS HT ADHESIVE

TECHNICAL DATA SHEET

ITEM: **AP030009**
AP030010
AP030011

PRODUCT DESCRIPTION

Ready Bond EPS HT Adhesive is a high coverage, fast dry, high temperature adhesive canister. Polystyrene compatible, pressure sensitive, web spray adhesive canister.

ADVANTAGES

- Polystyrene Compatible
- High Heat Resistance
- Lowest VOC Content In Class
- 100% Adhesive Transfer to substrate
- Fully Portable System

DIRECTIONS FOR USE

- **Ready Bond EPS HT Adhesive** is designed as a portable, self-contained spray system for field or shop applications.
- Apply adhesive to one or both surfaces to be mated, at 80% to 100% coverage. Spraying both surfaces will result in a stronger, more permanent bond.
- Allow enough time (2–4 minutes or until dry to the touch) for the adhesive to become tacky before bonding.
- Parts should be mated with as much pressure as practical. Normal coverage required with web spray pattern is approximately 80%; however, porous surfaces may need a second coat.
- Initial bond is strong enough to allow cutting or trimming immediately, although ultimate strength is achieved in 1–3 days.

- Canister system will spray adequately above 60° F. Canister system should be kept in warm area. In the event that the canister gets abnormally chilled, freezes or gives poor or sputtering spray, it should be warmed up before continued usage. Warming canister by immersion in warm water is recommended.
- Notice!!! Do not store at temperatures over 120° F.

CANISTER STORAGE/CHANGE OVER

- If you choose to leave the hose and spray gun on the canister, leave the canister valve in the open position. Do not disconnect the hose/gun from the canister. Close and lock the spray gun.
- To change or disconnect canister: Turn canister valve to the off position, spray out remaining adhesive from the hose, disconnect the hose and spray gun from the canister.
- Reconnect the hose and spray gun to a new canister of adhesive and turn the canister valve to re-pressurize. Or if you are NOT connecting to a new canister, connect hose to canister of cleaner (sold separately) and spray out until liquid is clear as the indication the hose/gun is clean.

HANDLING AND STORAGE

- Consult Safety Data Sheet prior to use
- Do not store at temperatures over 120°F/50°C
- Avoid exposure to direct sunlight
- Do not store directly on concrete floor
- Always store above 60°F/15°C
- When connected, keep valve open and hose pressurized at all times
- Always test our adhesives to determine suitability for your particular application prior to use in production

TECHNICAL DATA

TYPICAL PROPERTIES	
Total Solids	29–34%
VOC Content	237.25 g/l
Color	Clear
System Flammability	Flammable
Solvent System	Isopentane
Dry Time	2–4 minutes dependent on temp & humidity
Open Time	Long
Shelf Life	12 Months from date of manufacture

PACKAGING	
22L	Disposable Canister / Item # AP030009
108L	Returnable Canister / Item # AP030010
216L	Returnable Canister / Item # AP030011