



FAST DRYING PRESSURE SENSITIVE ADHESIVE

TECHNICAL DATA SHEET

ITEM: AP030097
AP030098
AP030099
AP030033

PRODUCT DESCRIPTION

Ready Bond Adhesive is an aggressive, high build pressure sensitive adhesive designed to bond porous substrates while maintaining a high level of tack. Useful for bonding a wide range of materials such as wood, foam, metals, and fiberglass insulation.

ADVANTAGES

- Very Aggressive, High Tack Adhesive
- Single Sided Application
- Repositionable
- High Build Spray Pattern
- 100% Adhesive Transfer to Substrate
- Heat Resistance up to 200F/94C*

DIRECTIONS FOR USE

Ready Bond 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 product to determine suitability for your particular application prior to use in production.

TECHNICAL DATA

TYPICAL PROPERTIES	
Total Solids	30-37%
VOC Content	451 g/l / 3.23 lbs/gal
Color	Clear
System Flammability	Flammable
Solvent System	Acetone
Open Time	Long (1+ hours)
Dry Time	2-4 minutes dependent on temp and humidity
Shear Adhesion Failure Test - SAFT	Up to 200°F/94°C*
Shelf Life	12 Months from date of manufacture

PACKAGING	
22L	Disposable Canister / Item # AP030098
108L	Returnable Canister / Item # AP030099 / Item # AP030033
216L	Returnable Canister / Item # AP030097

*The heat resistance value is for reference only and may vary by application. Users should perform their own tests to ensure suitability.