

AIR ASSIST CANISTER ADHESIVES... THE BEST OF BOTH WORLDS!

NewStar's unique hybrid Air Assist adhesive spray system combines the best of conventional spray and canister adhesive systems.

Uniquely formulated for today's production and regulatory requirements, NewStar's Air Assist line of adhesives provide the efficiency, ease of operation, cleanliness and low maintenance of canister adhesives with the variable spray control of conventional compressed air systems.

Total operational costs are reduced. Production uptime is increased via reduced set up and cleanup. Eliminates maintenance and downtime of pogo pumps, drum agitators, pressure pots, cup guns, etc.

NewStar's proprietary formulations significantly reduce VOCs from propellants while increasing the payload of adhesives in every canister. Improved yields and improved emissions are a double win from our new hybrid system.

- » Greater Yields
- » Full Range of Spray Patterns
- » Fast Easy Clean Set Up
- » No Messy Pressure Pot or Cup
- » Longer Uninterrupted Adhesive Supply
- » No Mixing, No Stirring, No Pumping
- » Low Maintenance
- » No Clean Up
- » Lower VOCs
- » EverStrong Fast Tack Bond Performance
- » High Temperature Resistance



NewStar's Air Assist line of adhesives are formulated for every regulatory environment from zero VOCs to no HAPS to nonFlammable.

ADHESIVES & SIZES

			LARGE	INTERMEDIATE	JUMBO
ES110	Clear/Red	CA Compliant High Strength Contact Adhesive	27.0 lbs	130.0 lbs	270.0 lbs
ES180	Clear/Red	CA Compliant Contact Adhesive - Extended Opentime	27.0 lbs	140.0 lbs	270.0 lbs
ES120	Clear/Red	High Temperature/High Strength Contact Adhesive	30.0 lbs	140.0 lbs	300.0 lbs
ES130	Clear/Red	MC Contact Adhesive - NonFlammable	38.0 lbs	190.0 lbs	375.0 lbs
ES138	Clear/Green	Contact Adhesive - NonFlammable/NonChlorinated	38.0 lbs	190.0 lbs	375.0 lbs



NEWSTAR ADHESIVE INC. | GLUEPROS@NEWSTARADHESIVES.COM | 855-497-0700

INSTALLATION & SETUP IS EASY AS 1-2-3!

NewStar recommends using the BINKS 2101 spray gun, but most existing spray guns with air and fluid fittings are compatible with our Air Assist products. Most end users do not need to change spray equipment and transition easily using existing equipment.

RECOMMENDED SPRAY GUN SPEC

BINKS 2101-4308-2

Air nozzle: 66SD-3

Fluid tip: 66SS (.070)

Needle: 565

INSTALLATION

1. Attach compressed air line to air inlet on 2101 spray gun, initial air pressure set at ZERO. Check and confirm that adhesive tank valve is fully closed.
2. Attach adhesive hose to canister.
3. Attach hose adaptor fitting ($\frac{1}{4}$ " male NPTF x $\frac{3}{8}$ " female NSM) to standard canister hose.
4. Attach adhesive hose to adhesive/fluid fitting on BINKS 2101 spray gun.

SPRAY SET UP

1. Confirm air pressure adjustment is at ZERO pressure.
2. Open adhesive tank valve $\frac{1}{2}$ turn such that adhesive stream is shallow arc from gun tip.
3. Slowly increase air pressure from 0 psi until desired spray pattern. For optimal spray air pressure between 10 to 20 psi.

CAUTION: HIGHER AIR PRESSURE WILL RESULT IN EXCESS ATOMIZATION AND 'FOGGING' SPRAY.

STICK WITH THE BEST!

