

FORMULATED FOR THE PROS

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



AIR ASSIST CANISTER ADHESIVES

FURTHER. FASTER. EASIER.

LOWER YOUR VOC'S

CONVERT FROM FLAMMABLE TO NONFLAMMABLE

Flammable Products:

- ES110 : NO VOCs Contact Adhesive
- ES180 : VERY LOW VOCs Contact Adhesive
- ES120 : HAPS FREE Contact Adhesive

Nonflammable Products:

- ES130 : Chlorinated Industrial Grade Contact Adhesive (MC)
- ES138 : NonChlorinated Industrial Grade Adhesive (NPB)

All NewStar Air Assist Canister Adhesives are available in Large, Intermediate, and Jumbo Canisters (from 30lbs to 375lbs)

NEWSTAR ADHESIVE INC.

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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, our Air Assist line provide the efficiency, ease of operation, cleanliness and low maintenance of canister adhesives with the variable spray control of conventional spray 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 while increasing the payload of adhesives in every canister. Improved yields and improved emissions are a double win from our new hybrid system.

IF CURRENTLY USING CANISTER ADHESIVES:

- Improve yields up to 30%
- Spray adjustment from mist to pebble to web

IF CURRENTLY USING CONVENTIONAL BULK ADHESIVES:

- No new equipment needed – just less
- Simplify your operation – no pumps and no pours
- Cleaner and easier – spray and put away
- Cost effective – up to 3.5 pails per large canister

INSTALLATION & SET UP ARE EASY AS 1-2-3!

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

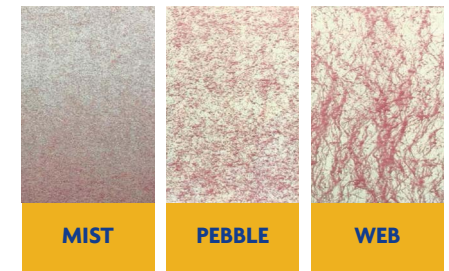
BINKS 2101 Spray Gun with:

63BS nozzle, 563A needle, 66SD-3 air cap *or*
66SS nozzle, 565 needle, 66SD-3 air cap

CAT Panther Spray Gun with:

1.3 nozzle, 40-1110 needle, 2266-3T air cap *or*
1.8 nozzle, 40-1115 needle, 2266-3T air cap

ADJUST TO THE SPRAY PATTERN YOU WANT



INSTALLATION

1. Attach compressed air line to air inlet on spray gun, Set initial air pressure at ZERO psi. Check and confirm that adhesive tank valve is fully closed.
2. Attach NewStar adhesive hose to canister.
3. Attach hose adaptor fitting (1/4" male NPT x 3/8" female NPS) to standard canister hose.
4. Attach adhesive hose to adhesive/ fluid fitting on spray gun.

SPRAY SET UP

1. Confirm air pressure adjustment is at ZERO pressure.
2. Fully open adhesive tank valve.
3. Slowly increase air pressure from 0 psi until desired spray pattern.

