



Binks 2100GW Plural Component Spray Gun

The Binks 2100GW spray gun is a hand-held, plural component spray gun for limited spray application of two-component materials such as gel-coats or polyesters.

The Binks 2100GW gun is recommended for:

- Touch-up and repair of gel-coats
- Wet-out of FRP in model work, arts and crafts
- Spraying of experimental formulations in R&D
- Resins salesman's portable "material demo" tool
- Training aid in vocational schools and shop classrooms

The Binks 2100GW gun features:

- Built-in air and fluid controls
- Siphon container assembly directly mounted
- Conventional start/stop trigger action
- Easy ratio adjustment of resin to curative material
- Excellent training tool

The Binks 2100GW spray gun is operated in the conventional manner. The trigger action starts and stops the spray of both materials simultaneously. The two materials exit separately as an atomized spray from their respective nozzles, and impinge on each other approximately 6 inches in front of the gun (resin) nozzle. Here, the resulting turbulence ensures intimate mixing.

Ratio of resin to curative material is easily adjusted. Ratio and flow rates can be established by measuring the amount of material dispensed in a given time. All air and fluid controls are located right on the gun, offering excellent "built-in" operator convenience.

Resin or other primary material supply to the 2100GW gun can be provided by pressure cup, either directly attached to or located remotely from the cup, either directly attached to or located remotely from the gun (see model 105-1236 outfit at right). The catalyst or "curative" material is supplied from the siphon container assembly mounted directly on the gun.

Recommended Nozzle Set-Ups:

- 2100GW Gun w/66SSx66SD (2100-4307-9GW)
- 2100GW Gun w/68SSx68PB (2100-5111-5GW)

Service Bulletins:

- 2100GW 77-2936
- 80-295 2Qt. Cup 77-2823

Model 105-1236 outfit (shown below) consists of:

- 2100GW Gun w/66SS X 66SD (2100-4307-9GW)
- 80-295 Two-Quart (remote) Pressure Cup
- 71-3380 Fluid Hose, 5 ft. long
- 71-1210 Air Hose, 55 in. long

Atomizing Air requirements:

| | | | |
|-----------------|-----|------|------|
| Pressure (PSI) | 30 | 50 | 70 |
| Flow Rate (CFM) | 9.0 | 14.3 | 20.0 |



North American Office

Industrial Finishing
195 Internationale Blvd.
Glendale Heights, IL 60139
630-237-5000
www.binks.com

Toll Free Customer Service
and Technical Support
800-992-4657

Toll Free Fax
888-246-5732