



WHERE
PRECISION
DRIVES
PRODUCTION

SYSTEM SPECIFICATIONS

Dimensions:

167.64 mm x 68.58 mm (6.60 in x 2.70 in)

Weight:

22 oz

Viscosity Range:

1 cps - 100,000 cps

Operating Air Pressure:

30-100 PSI

Maximum Fluid Pressure:

500 PSI

Wetted Parts:

Stainless Steel, Viton, Teflon®

PC100

PLURAL COMPONENT MIXING VALVE

The PC100 is ideal for any plural component bead, dot, potting, or encapsulation project. The PC100 is perfect for any handheld or automated meter-mix process. PVA will easily integrate the PC100 with our programmable meter-mix solutions. The PC100 is compatible with oversized bell inlet disposable static mixers.

The PC100 has many integrated features including:

- Stainless steel fluid body for superior material compatibility
- ▲ Divorced valve design prevents material contamination of the air body
- ▲ Separate material paths prevent mixing prior to leaving the valve body
- Reversible valve seat
- Spring-assisted valve closure for reliable cycle stops
- ▲ High pressure capability allows for consistent processing of viscous

For more information on PVA's dispensing and meter-mix capabilities, please contact one of our sales representatives at (518) 371-2684.

PVA also offers the following products to improve your dispensing application:

PC300 High volume plural component mixing valve
PVA3000 Automated dispensing system
PVA550 Benchtop selective coating/dispensing system





