

See-Flo 690

Pneumatic Servo Dispense System

Case Study: Electronic Module Potting for Microheat



Application

Automated Potting and Encapsulation of electronic module for vehicles

Material

- ND Industries 900101
- Epoxy – 1:1 pbv
- Viscosity: < 3,000
- 19 cc of mixed material
- 5 minute pot life

System – S-3831

- Servo-Flo 690 - rod style - positive displacement system
- 2200-545-000-AA
- Dispense Valve Assembly
- (2) Floor mounted transfer pumps

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Floor mounted, 4:1 ratio stubby pumps transfer the two material components from tote tanks to the Servo-Flo 302 dispense system.



Panel with Allen-Bradley PanelView controller allows the user to monitor and control the system's dispense functions. Screen is password protected.



For more information, speak with your Nordson representative or contact your Nordson regional office.

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