

# SAT/SST Batch Spray Tools Valve Manifold Upgrade

## Description: For SAT/SST Batch Spray Tools

- This upgrade replaces all Semitool\* Valve Manifolds
- Re-plumbing may be required

## Benefits:

- Readily available from St. Gobain<sup>®</sup> worldwide distributors
- Injection-molded ultra-high purity
- No exposed metal components
- Superior MTBF
- This upgrade can be performed onsite
- MEI's award-winning service and support

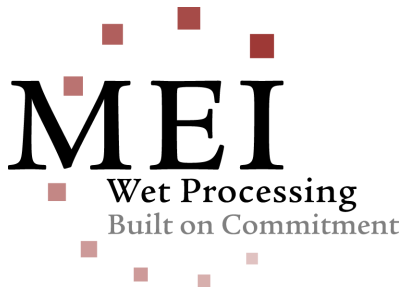
## Features:

- High Cv flow factor
- Rated for high back pressure
- Single-acting valve
- Leak detection (optional)\*\*
- Position indication - Visual, standard. Fiber-optic sensing (optional)\*\*
- 1 year warranty on upgrade parts and labor

\* MEI is in no way affiliated with Semitool<sup>®</sup> or their products

\*\* IDX Control System upgrade is required





# SAT/SST Batch Spray Tools

## Available Upgrades from MEI

Improved Performance ■ Extended Life ■ Process Enhancements ■ Lower Down-time

### Additional upgrades:

- **Control System Upgrade** - Eliminates Semitool\*\* obsolete electronics and replaces controls with modern off the shelf components. Gives you a software platform that is easy to configure and has unlimited capabilities like no other spray tool.
- **Front & Rear Monitor Upgrade\*** - Front and Rear Monitor upgrades: Lowest cost solution on the market to replace your old CRT and LCD monitors with 15 inch ELO® touchscreen monitors.
- **Analog Flow Meter Upgrade \*** - The Vortex flow meter is low maintenance and gives you improved accuracy control over your process.
- **Valve Manifold Upgrade** - Replaces all Semitool\*\* 3/8 valve manifolds with St Gobain® Valves. These valves are available world wide from any St Gobain® Distributer. Eliminates a single source supplier for spare valves.
- **Chamber Upgrade** - Gives you the capability to run larger product without having to buy a new tool.
- **Drain Block Upgrade** - Replaces the Semitool\*\* Drain Block with St Gobain® Valves. These valves available world wide from any St Gobain® Distributer. Eliminates a single source supplier for spare valves.
- **PFA Filter Upgrade** - Provides you filter housings that have Flaretek® Fittings and eliminates metal filter housings from you process chemical supply.
- **Closed-loop Control Pump Upgrade \*** - Upgrade your current pump with a closed-loop pump system that offers improved process control, improved uniformity and reduces scrapped events.
- **Pneumatic Trebor Pump Upgrade \*** - Upgrade your current pumps to all Teflon® Pneumatic Pumps from Trebor. For better flow control and exceptional performance.
- **Externally Heated Tank Upgrade \*** - Upgrade to heated tanks when changing process to chemicals that need to be heated.
- **Inline Heater Upgrade \*** - Faster recovery time when heated. Maintenance friendly design
- **Tank Addition Upgrade \*** - Add tanks to your tool to increase process capabilities.

**Onsite installation is available for many upgrades**

*\* IDX Control System Upgrade is required prior to this upgrade*

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