

## Aerospace Finishing Specialists

Finishing Technologies is committed to its partnerships in finishing processes for the aerospace industry. We work hand-in-hand with your R&D department to identify, evaluate and qualify the right product and equipment for your unique process. From HVLP guns and electrostatic equipment, to automated systems and robot applicators, we offer the latest technologies.

Producing a quality finish with coatings such as chromate primers, high-solids polyurethanes, basecoat/clearcoat and waterborne materials can each present unique challenges. With 25+ years of experience in the aerospace-finishing industry, Finishing Technologies has the experience and product knowledge to help you obtain optimal results.

### Plural Components. Multiple Solutions

Today's two- or three-component coatings have very precise mix ratios that, if off-ratio, can present problems during the cure process. Many painting departments "hot pot" their materials, which can make it difficult to get a consistent mix-ratio from batch to batch. With potlives of two to four hours, there is a limited amount of time before these materials start to cure and become unsprayable, so the unusable portions go to waste. Utilizing electronic or mechanical plural-component technologies can remove the guesswork, guarantee accurate mix ratios and also mix only what you need at any given time, saving money and helps increase production too.

### Cost-Saving, Pro-Environment Finishing Tools

Different finishes require specific systems and technologies, as well as complete turnkey finishing systems. Using high transfer-efficient equipment to meet stringent environmental standards also saves on the bottom line: as much as 20-35% on your coating use. Let us help your finishing department save money (and be "green") in several ways:

- Material costs are reduced with less overspray and more efficient spray methods
- "Energy Trust" solutions offer savings in energy, materials and labor/efficiency
- Booth filters reduce labor and disposal costs due to longer filter life
- Labor costs are reduced the fewer times your exhaust stack must be cleaned or maintained
- Fewer production shut-downs occur when less system maintenance is needed
- Reduce chromate primer exposure and dramatically reduce re-work and paint usage
- Save on utilities by adding new energy-saving nitrogen atomization technology

"From component fabrication through final assembly to exterior finish, we have the best and latest solutions unique to the aerospace industry."

**Finishing**  
Technologies



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