



Custom MRO
Delta Tech Ops

Wet Tech Products and Processes

are the result of listening to our customers. Our innovative engineering and non-corrosive materials offer you a durable, low-maintenance solution.

Through our global network of distributors, you receive a high level of support, along with a more efficient surface finishing process.

Wet Tech In-House Services:

Our laboratory provides testing and "job shop" processing.

Please call or email for a proposal.

631-285-7285

info@wettechnologies.com



Wet Abrasive Blast Systems: Leading the New Standard for Aviation MRO

Clean Green Consistent Surface Finishing.

The Wet Tech process uses a water and media slurry driven by our proprietary high volume, high concentration pump with regulated compressed air across the surface for descaling and deoxidation without damage.

Precise Control to Meet and Exceed your MRO Specifications.

- Minimize or eliminate the use of chemicals and their disposal
- Goes a step beyond parts washing and saves time by combining with other processes simultaneously, such as deoiling and blasting
- Dust free - Eliminates Dust Fires and Explosions
- Deep cleaning without embedded abrasive
- Reduces or eliminates warping
- Closed loop filtration and rinsing
- Expose cracks for detection
- Stripping and superior etching of composites for bonding & coating

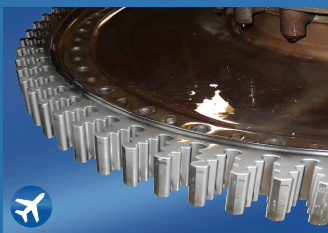


Automated System

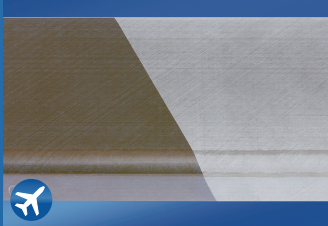
Custom engineered composite etch process for Sikorsky



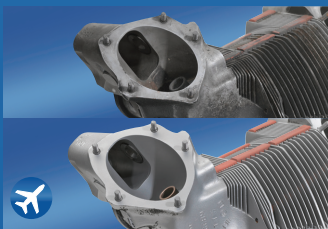
A tradition of satisfied customers including: GEAE, P&W, Rolls-Royce, Honeywell Landing Gear, Spirit, Boeing, Bell, Sikorsky, Honeywell Aerospace & Delta Tech Ops



Precise Control For Tight Tolerances



Composite Etch Bonding Prep



Expose Crack & Prep for LPI



Descaling

Wet Tech Blasting for Aviation MRO Applications

- The Wet Tech Process is **GREEN**, dust free, and features standard Closed Loop Filtration.
- Capable of running all standard media including aluminum oxide, ceramic, Novaculite (Novacite®), and glass bead in all specified sizes.
- Our systems are specified for Aviation MRO engines, composite etching, stripping coatings and landing gear.
- Wet Tech systems currently in use for SPOP-9, 15, 16, 219 & 270; GE SPM 70-21-05 & P11TF4, CFM56, SPM 70-22-22, Aircraft Braking Systems GS-SL-32 among other specifications.
- Oily parts can be cleaned without a pre-wash.
- Can remove contamination & coatings without removing anodized/Alodine coating using baking soda.
- When used with Baking Soda, consumption is reduced by up to 75% compared to dry blast. Has the ability to be rinsed completely from blind holes and passages.
- Delivers a brilliant finish on reman parts.
- Applications: descale, clean, etch for bonding, strip coatings, deburr, and custom profiling.

Wet Technologies has a full process testing lab available for demonstration. Call us to see what the "Wet Tech" process can do for you.



Manual Systems

	WT36RP	WT36SS	WT50SS	WT60SS
Interior	36" x 36"	36" x 36"	50" x 50"	60" x 60"
Base Swing Door	25"W x 28-1/2"H	24"W x 24"H	39"W x 34"H	47"W x 34"H
Optional Vertical Door	25"W x 24"H	24"W x 24"H	39"W x 30"H or 36"H	49"W x 30"H or 36"H
Optional Turntable	18", 24"	18", 24"	36"	44"

Additional options and custom/automated systems are available
Closed-Loop Filtration and Rinse Gun, 460V@15 amps standard.
208V & 230V optional. 32 CFM/Gun @ 60 psi



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Deep Cleaning & Deoxidizing