



THERMAL CLEAN AND ABRASIVE BLASTING



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Some industrial cleaning tasks are best performed off-site with precision thermal cleaning or abrasive blasting that completely removes contaminants away from the manufacturing production environment.

RJ Hanlon Company provides comprehensive thermal cleaning and abrasive blasting services capable of restoring parts carriers, jigs, tools, booth grates, and other elements of your manufacturing processes to like-new condition.

RJ Hanlon Company also manages the logistics of the process with just-in-time delivery that enables you make the most of limited downtime. Freshly cleaned equipment will be waiting to be put back into service on the production line while dirty equipment is removed for cleaning before the next maintenance cycle begins.



BEFORE



AFTER



BEFORE



AFTER

Cleaning Specialty Items Including:

- Booth Grates
- Carriers / Trolleys / Trucks
- Jigs
- Chains
- Racks
- Pots / Purge Containers





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CAPABILITIES

OVERVIEW

RJ Hanlon Company manages thermal cleaning and abrasive blasting jobs in a 40,000 sq. ft. dedicated facility with indoor and outdoor storage available to safely protect your items. A massive abrasive inventory ensures the perfect solution for your job. On-site material handling is capable of moving items as heavy as 20,000 lbs. A forklift fleet, loading docks, work carts and yard spotter all efficiently move your items efficiently through the cleaning process.

THERMAL CLEAN AND WASH

Sometimes the best way to remove layers of paint or other contaminants is with a tremendous amount of heat in specialized large volume ovens. RJ Hanlon Company maintains multiple ovens, and the expertise to properly apply the correct amount of heat, to handle large quantities of product on a daily basis.

AUTOMATED EQUIPMENT FOR HIGH VOLUME JOBS

Quick-turn around for cleaning large quantities of items is often a critical factor. RJ Hanlon Company maintains multiple pieces of automated blasting equipment to remove paint, grease, and other contaminants.

BLAST CABINETS FOR SMALL AND DELICATE ITEMS

From alloy wheels to carbon fiber parts, RJ Hanlon Company maintains a multitude of blast cabinets with a variety of abrasive types including baking soda, glass beads, plastic media, and more. Equally important is the expertise RJ Hanlon Company maintains to properly blast all types of delicate parts and soft metals.

QUALITY TESTING

Several types of quality control testing is available when projects require documented precision. RJ Hanlon Company blasts to exact SSPC and NACE specifications when your job requires such a need. Whether Surface Profiling Testing, Dry Film Thickness Testing, or other exact specification is needed, your project will be completed and tested to your specifications.

VALUE ADDED SERVICES - RUST INHIBITOR AND PROFESSIONAL COATINGS

RJ Hanlon Company provides a variety of value added services to increase quality and minimize contamination. Wash services and follow-up blasting may accompany some thermal cleaning jobs leaving bare metal vulnerable to rust. Rust inhibitor dip tanks immerse large and small items in a protecting coating. Professional powder coating and painting is also available to help protect and restore your items to like-new condition.



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