

High Performance Dry Stripping

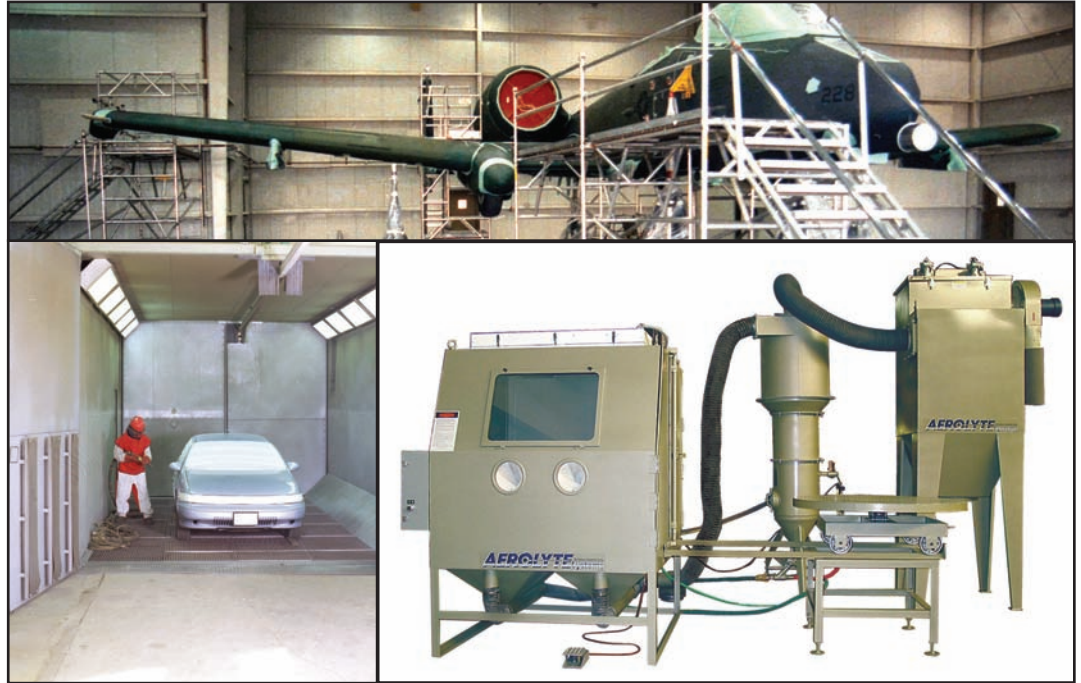
Dry Strip Equipment

- Rooms
- Recovery Systems
- Cabinets
- Touch-up Tools

Dry stripping saves time and money and provides a safer workplace and environment. Originally developed for plastic media to remove coatings from high-performance fighter aircraft, the dry strip process is now recognized as an excellent method for removing paint, deflashing plastic, removing excess adhesive or overspray, cleaning rubber molds, cleaning aluminum and performing other manufacturing and maintenance processes.

Aerolyte pioneered the technology to strip paint from airplanes and aircraft components. Today, Aerolyte equipment and facilities are in use by hundreds of military and commercial operations worldwide.

The dry strip technology uses non-aggressive media to safely remove coatings five times faster than dual-action sanders, without the risk of gouging, rounding corners, or scratching a delicate surface. As an alternative to chemical strippers, dry stripping eliminates worker exposure to toxic and hazardous substances. Dry stripping drastically reduces hazardous material disposal costs.



Aerolyte equipment and installations can handle everything from cars and combat aircraft to components and small parts.

Safer for Maintaining Surface Integrity

Widely available, lightweight media — such as plastic, bicarbonate of soda and starch — are softer than sheet metal, chrome, plastic, and glass, and reduce the risk of damaging a surface.

Economical Operation

In a dry strip booth, an Aerolyte recovery system captures the dry stripping media, separates it from the paint chips or other debris and dust, then makes it available for reuse. A dust collector traps the dust and broken media for disposal.

Aerolyte equipment systems return more media, and cleaner media, to the

blast machine than any other dry stripping system. This efficiency of operation is the key to economical dry stripping.

The Aerolyte dry stripping process saves time and money, reduces pollution, and leaves a clean surface. An experienced operator can strip a small car to bare metal in less than two hours or remove coatings one or more layers at a time leaving behind an intact primer coat.

Proven Performance

Aerolyte has furnished equipment to hundreds of companies for a wide variety of applications.

Aerolyte dry strip cabinets are built with proven technologies and available in a wide range of enclosure

sizes. Standard models for single and dual operators let you tailor the system to fit your application and budget.

Automated Solutions

Designed for efficiency and economy, Aerolyte dry stripping equipment comprises self-contained installations, single- and multi-station manual dry stripping cabinets, and a variety of automated systems for large scale production requirements.

Complimentary sample processing in the Clemco lab is available to help refine customer process requirements, matching them to the equipment solution.

Systems Tailored to Your Needs

Complete custom engineered systems are available with partial or full floor recovery, three types of dust collectors, reclaimers of varying capacities, load-rated floor gratings, blast machines sized to handle varying work loads, compressors, safety equipment and accessories.

Preassembled Dry-Strip Room

The Aerolyte preassembled dry strip room is a complete system that contains the dry strip process, offer efficient media stripping and recycling, and arrives ready to connect components, air, and electric. The system features pneumatic M-section recovery and reverse-pulse dust collection for a clean, efficient operation. A HEPA filter is available as an option.



Power Gun

Dry Strip Gun

The Power Gun offers touch-up dry stripping with a lightweight, portable tool that is compact and easy to use. The simple "right from the bag" model saves set-up time. A cart-mounted model permits longer work periods.



Super Comet

Closed-Circuit Stripping

The Super Comet is ideal for selective stripping jobs where containing the stripping media is desired, keeping the workplace clean.



Aerolyte 3636A Dry Strip Cabinet

Dry Strip Cabinets

For stripping small components quickly and easily. Available in several sizes, Aerolyte cabinets include the enclosure, pressure blast machine and a choice of dust collectors.



Aerolyte's efficient Dust Collectors

Dust Collectors

Dry filter collectors or automatically-cleaned reverse-pulse collectors with or without hopper for media re-use and low maintenance work to keep dust levels at a minimum, protecting employees and the environment. Optional HEPA filters are available.

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