

POLAR CLEAN



The Best in Dry Ice Blasting

ADHERENTS DRY ICE REMOVES:

- ✓ Rust & Corrosion
- ✓ Grease & Grime
- ✓ Blood-borne Pathogens
- ✓ Carbon
- ✓ Mold/Fungus & Bacteria
- ✓ Allergen Removal
- ✓ Weld Slag
- ✓ Cosmoline and Adhesives



SAMPLE APPLICATIONS:

- Aircraft
- Ground Vehicles, Ordnance & Armaments
- Building Exteriors & Interiors
- Paint Preparation
- Equipment Refurbishing
- Engines & Electric Motors
- Electronics & Electrical Control Boxes
- Heat exchangers
- Pipe and Ductwork IDs
- Dirt, Grime & General Maintenance
- Delicate & Fragile Applications

DRY ICE BLASTING VS. OTHER CLEANING METHODS

	DRY ICE BLASTING	ABRASION BLASTING	WATER BLASTING	CHEMICAL CLEANING	HAND CLEANING
FAST & EFFECTIVE	✓	✓	✓		
NON CLEAN-UP	✓			✓	✓
SANITIZATION	✓				
LOW CONTAMINATION RISK	✓				✓
NON-ENVIRONMENTAL RISK	✓				✓

WHY DRY ICE BLASTING?

CLEANER.

Environmentally Friendly: Meets USDA, FDA and EPA guidelines and eliminates the expense of environmental clean-up

No Contamination: No water, no media and no chemicals. There's no dry time or extra cleaning required.

FASTER.

Efficient: Takes less time to achieve desired results than other methods

No Secondary Waste: Saves additional clean-up labor and disposal expense. The only clean-up required is the material being removed

Allows Equipment to be Cleaned in Place: No disassembly and reassembly which saves time and enables more frequent cleaning

SAFER.

Employee Safety: No exposure to chemicals or grit media for those in the area

Non-abrasive, Non-flammable and Non-conductive: Won't damage most substrates and can be used safely on electrical components

WHY POLAR CLEAN?

WHEN QUALITY, TIMELINESS AND SAFETY ARE CRITICAL TO CLEANING.

- ✓ Fail-Safe Operations Process (guarantees quality results)
- ✓ Predictable execution
- ✓ Critical path work designed operations
- ✓ Best-in-class process for project preparation and execution:
 - Extensive site evaluation
 - Team briefings and debriefings
 - Structured communications
 - Detailed Composite Risk Analysis
 - Continuous Process Improvement culture
 - Thorough Documentation
- ✓ Extensive and ongoing training
- ✓ Certified Technicians
- ✓ Excellent safety record

FAIL-SAFE OPERATIONS PROCESS



INDUSTRIES SERVED:

- Aviation & Aerospace
- Maritime
- Power Generation
- Oil and Gas
- Refineries
- Petrochemical and Chemical
- Food and Beverage
- Construction and Restoration

CERTIFICATIONS *(Partial List)*

- OSHA 30-Hour Construction Safety
- HAZWOPER Handling Hazardous Materials
- Permit-Required Confined Space Entry
- Rappelling Training
- Supplied Air & Respirator Fitness
- Aerial Lifts Training & Scaffolding Training
- OSHA Lock-Out/Tag-Out Training
- OSHA Personal Protection Equipment
- Asbestos Awareness Certification
- EPA Lead Renovator
- Mold Remediation Certification
- High Security Clearance
- Drug & Alcohol Test Clearance
- IECs Certified Dry Ice Blasting Technicians
- First Aid, CPR and AED Certification



SIN -561210FS Facilities Support Service
 SIN 562910REM Environmental Remediation
 SIN 801-001 Surface Preparation
 SIN 561210FAC Complete Facility

DUNS # 057320071
 CAGE Code 8FF66
 Certifications Codes 561790, 238990