

ARMEX INDUSTRY APPLICATIONS

Architectural Building Cleaning / Depainting

- Graffiti
- Monuments / Statues
- Bridge / Structural Depainting
- Fire and Smoke Damage
- Historical Restoration
- Floor Cleaning and Depainting
- Roof Cleaning: Copper

Drug Processing

- Solids Conveyors
- Fermenter / Reactor Cleaning
- Heat Exchanger Cleaning
 - Shell and Tube
 - Plate and Frame
 - Air Fin Exchangers
 - Spiral Heat Exchangers
- General Applications
 - Process Equipment Maintenance
 - Pipe/Duct Cleaning
 - Floor Cleaning and Depainting
 - Hot Melt Glue Lines

Pulp & Paper

- Pulping
 - Tow Lines
 - Digester Cleaning
 - Conveyor Cleaning
- Paper Manufacturing
 - Headbox Cleaning
 - Dryer Can Heads
 - Pick Up Screens
- Coated Paper Production
- General Applications
 - Process Equipment Maintenance

Refining

- Heat Exchanger Cleaning
 - Shell and Tube Units
 - Plate and Frame Units
 - Air Fin Cooler Units
- Process Tower Cleaning
- Cooling Tower Cleaning
- Coking Plants
- Tank Farms
- General Applications
 - Aluminum Insulation Jackets
 - Process Equipment Maintenance

Steel Production

- Mill Oil Removal
- General Applications
 - Process Equipment Maintenance

Food / Beverage Processing

- Meat Processing
 - Beef Plants
 - Kill Floor
 - Smoking Rooms
 - Chilled Storage Facilities
 - Packaging Lines
 - Poultry Processing
 - Feather Stripping
 - Eviscerators
 - Chain Conveyors
 - Chillers
 - Packaging Lines
 - Smoking Rooms
 - Fish Processing
 - Cut Floors
 - Packaging Lines
- Baking Plants
 - Solids Handling
 - Mixing
 - Bread Pans
 - Cookie/Cracker Ovens
- Beverage Plants
 - Solids Handling Equipment
 - Heat Exchanger Cleaning
 - Bottling Lines
- General Applications
 - Pipe/Duct Cleaning
 - Hot Melt Glue Lines
 - Process Equipment Maintenance
- Grain Processing / Handling
 - Conveying Equipment
 - Separation / Milling Equipment
 - Storage Elevators
- General Applications
 - Process Equipment Maintenance

Metals Foundries

- Sand Cast Molds
- Injection Molds
- Quench Oil Removal

Military

- Aircraft
- Marine
- Heavy Equipment Maintenance
- Armament

Textile Production

- Dye Machines
- Drying Ovens
- General Applications
 - Process Equipment Maintenance

Mining

- Draglines
- Boring Machines
- Solids Conveyors
- Heavy Equipment Maintenance
- General Applications
- Process Equipment Maintenance

Oil and Gas Production

- Offshore Platform Maintenance
- Gas Compressor Stations
- Air Fin Cooler Units
- Compressor Cooling
- Engine Cooling
- Heavy Equipment Maintenance

Plastics Manufacturing

- Injection Molding
- Thin Film Manufacturing / Printing
- Fibreglass Resin Removal
- Powder Spray Manufacturing
- Pipe Cleaning between Batches
- General Applications
- Pipe/Duct Cleaning
- Process Equipment Maintenance

Printing Industry

- Anilox Roll Cleaning
- On Press / On Site / Contract
- Services
- General Applications
- Process Equipment Maintenance

Power Generation

- Biomass Fuelled Boilers
- Oil / Coal Fired Boilers
- Waste Incineration General Power Plant
- Applications
- Ceramic Insulators
- Tube Bundle Cleaning
- Electrostatic Precipitators
- Air Scrubbers
- Process Equipment Maintenance

Petrochemical

- Heat Exchanger Cleaning
- Shell and Tube Units Tubeside
- Cleaning
- Shellside Cleaning
- Plate and Frame Units
- Air Fin Cooler Units
- Process Tower Cleaning
- Reactors
- Johnson Screens
- Agitators
- Vacuum Equipment
- Distillation Towers
- Tray Designs
- Downcomers
- Reboiler Sections
- Vacuum Equipment
- Cooling Tower Cleaning
- Rotating Equipment
- Fill Sections
- Sumps
- Coking Plants
- Pre-Heater Sections
- Steam Injectors
- Electrostatic Precipitators
- Tank Farms
- Internal Tank Cleaning
- External Tank Cleaning
- Floating Roofs
- Vapour Collection Ducting
- Flame Arrestors
- Gas Turbines
- External Cleaning
- Rotor Cleaning
- Turbine Blade Cleaning
- Internal Passageways
- Steam Turbines
- External Cleaning
- Rotor Cleaning
- Turbine Blade Cleaning
- Internal Passageways
- Transportation
- Tank Car Cleaning
- Hopper Car Cleaning
- General Applications
- Aluminum Insulation Jackets
- Process Equipment Maintenance

Transportation

Aviation

- Maintenance Repair and Overhaul
- Pressurized Aircraft Depainting
- Prep for NDT
- Parts Cleaning Testing
- Wheel / Brake Systems
- Jet Engine Cleaning
- Rubber Removal from Runways

Railroads

- Locomotive Depainting
- Locomotive Injection Port Cleaning
- Parts Cleaning
 - Truck Cleaning
 - Diesel Head Cleaning

Railcars

- Passenger Cars
- Hopper Car Cleaning /
Depainting
- Tank Car Cleaning /
Depainting

Trucks / Trailers

- Trailer Cleaning / Depainting
- Engine Rebuild and Remanufacture
- Tank Car Cleaning

Automotive

- Car/Truck Depainting
- Parts Manufacturing
- Painting Systems Maintenance

Marine

- Tank and Hold Cleaning, Depainting,
Deodorizing
- Radar Enclosures & Antennae
- Fresh Water Tanks
- Steel Surfaces: Cleaning or
Depainting
- Pumps, Electric Motors, Engine
Rooms, Cranes, Loading Conveyors
- Heat Exchangers: Cleaning bundles,
tube ID, plate and frame
- Rust Stains Removal from existing
coatings
- Aluminum, Brass, Copper Surfaces
- Minesweeper Hulls
- Weld and Seam Stripping for
Structural Inspections
- Engine Re-Build Facilities
 - Parts Cleaning, Carbon
Deposit Stripping
- General Applications
 - Pleasure Craft
 - Teak Wood: Deck
Stripping and Cleaning
 - Anti fouling Paint
Removal