

EQUIPMENT RENTALS & SALES / CONSUMABLES / COMPONENTS / PARTS / REPAIRS



*That's What We Do.™*



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# EXPERIENCE COUNTS

FOR MORE THAN TWO DECADES SANDBLAST SOLUTIONS INC. HAS BUILT OUR REPUTATION AS THE INDUSTRY'S LEADING PROVIDER OF SANDBLASTING, PAINTING, COATING, AND SURFACE PREPARATION EQUIPMENT, PARTS, SUPPLIES, AND REPAIRS. NO JOB HAS BEEN TOO LARGE, TOO SMALL, OR TOO COMPLEX. AND THE LESSONS LEARNED AND THE EXPERIENCE GAINED ALONG THE WAY HAS MADE US AN UNMATCHED AND UNIQUE PARTNER AND RESOURCE.

## WE'VE GOT YOUR BACK

We understand what you're up against. We know what equipment downtime can do to your bottom line. And that success is measured in performance, not projections. We also recognize that unforeseen "stuff" happens. We get it.

Which is why we are committed to be there, quickly, ready to go, for every customer, not simply to meet basic needs but exceed expectations. More than just words on paper, this commitment is ingrained in our culture. Frankly, it's the only way we do business. You can rely on it.

## UNEQUALED SERVICE

Customer service is in our DNA. In addition to our core equipment sales and rental offerings we're ready and able to serve as a single timely and affordable source for virtually all your service requirements. Backed by a dedicated team of SSI pros, the expertise and long experience they bring to the table are keys to helping each customer safely and cost-efficiently meet their objectives. Currently, our array of services includes:

- *Complete Design, Planning, and Installation*
- *Equipment Modernization and Repair*
- *Existing Installation Testing, and Evaluation*
- *Preventive and Programmed Maintenance*
- *Equipment and Systems Customization*
- *Troubleshooting*
- *On-Site and Off-Site Training*
- *Startup and Shutdown Support*

## TWWD: THAT'S WHAT WE DO™

In short, what we do is provide highest quality equipment, parts and supplies, paired with impeccable service to create a cost-effective, hassle-free customer experience that's second to none.



## HERE FOR YOU

Headquartered in Central New Jersey with a second location in Ohio, SSI provides dependable, nationwide direct delivery of equipment, parts and supplies, as well as the industry's most innovative and trusted service solutions.

## LOCATIONS

### New Jersey

900 Rike Drive  
Millstone Township, NJ 08535  
844-246-4709  
7am-4pm, Mon-Fri

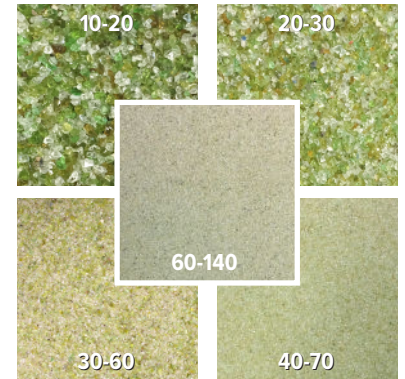
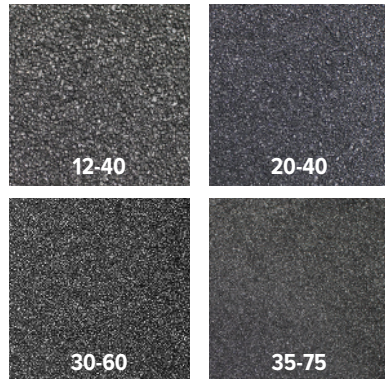
### Ohio

8075 Southern Blvd  
Youngstown, OH 44512  
330-333-1107  
7am-4pm, Mon-Fri

# Blasting Abrasives

Top-quality abrasives are essential for surface preparation. When it comes to choosing the right abrasive media for your job, you can count on the experts at Sandblast Solutions, Inc. We carry a wide range of blasting media that will efficiently strip surface imperfections for your commercial and industrial applications.

## BELLEMARE



### Pro-Grit Iron Silicate BUY

Recommended for cleaning rust, paint or scale on steel.

- Low dust emission
- Cleans faster requiring less product
- Contains less than 0.1% free silica
- Compliant with SSPC-AB1 and MIL-A-22262B (SH) standards
- 50 lb bags; 3086 lb bulk bags

### Eco-Grit Recycled Glass BUY

Recommended for cleaning rust, paint or scale from surfaces such as stainless steel, wood, concrete or aluminum.

- Contains less than 0.1% free silica
- Non-reactive, chemically inert
- No toxic metals released
- 50 lb bags; 3086 lb bulk bags



## GMA GARNET GROUP

Abrasives engineered for exceptional performance and efficiency in heavy-duty high build coating removal, to the most delicate cleaning and restoration.



### SpeedBlast™ BUY

Recommended for cleaning rust, paint or scale on steel.

- Blasting rates : Up to 350 ft<sup>2</sup>/hr
- 30/60
- Low dust factor
- 55 lb bag; 2200 and 4400 lb bulk bags



### PrecisionBlast™ BUY

Best for fast, gentle cleaning on precision equipment and vulnerable surfaces.

- Blasting rates : Up to 330 ft<sup>2</sup>/hr
- 120 mesh
- Low dust factor
- 55 lb bag; 2200 and 4400 lb bulk bags



### ClassicCut™ BUY

Recommended for cleaning rust, paint or scale on steel.

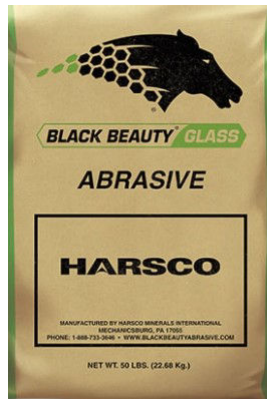
- Blasting rates: Up to 370 ft<sup>2</sup>/hr
- 80 mesh
- Low/Medium dust factor
- 55 lb bag; 2200 and 4400 lb bulk bags



# HARSCO

BLACK BEAUTY® abrasives pass the newest and most technically advanced abrasive specifications in the marketplace. They exceed federal and California standards, thereby enhancing worker safety and reducing costs associated with special waste handling and worker liability insurance.

SURE/CUT delivers higher levels of productivity including lower consumption, faster surface prep, and higher cost savings!



## Black Beauty BUY

- Low dusting, chemically inert
- Less than 0.1% free silica
- Compliant with SSPC-AB1 and MIL-A-22262B (SH) standards
- 50 lb bags; 100 lb bags; 4000 lb super bags; Bulk
- Medium 3.5-4.8 mil
- Fine 2.0-3.8 mil
- Extra Fine 1.0-2.6 mil

## Black Beauty Glass BUY

- 100% Recycled
- Low dusting, chemically inert
- Less than 0.1% free silica
- Compliant with SSPC-AB1 and MIL-A-22262B (SH) standards
- 50 lb bags; 3000 lb super bags; Bulk
- Medium 2.8-4.0 mil
- Medium-Fine 2.0-3.5 mil
- Fine 1.5-3.0
- Extra Fine 0.5-1.5 mil

## Black Beauty Iron BUY

- 100% Recycled
- Fast cutting, low dusting
- Less than 0.1% free silica
- Passes 40CFR 261.a (TCLP)
- Passes SSPC AB-1
- 50 lb bags; 100 lb bags; 4000 lb super bags; Bulk
- Medium 3.5-5.0 mil
- Fine 2.0-3.5 mil
- Extra Fine 1.0-2.6

## Sure/Cut Velocity BUY

- Calcium-Iron Silicate
- High performance
- Fastest cleaning rates
- Cost savings front runner
- Less than 0.1% free silica
- Certified SSPC AB-1
- 50 lb bags; 3000 lb super bags; Bulk
- Medium 4.5-5.5 mil
- Fine 3.5-4.5 mil
- Extra Fine 2.0-3.25



Our garnet is a naturally occurring mineral that is composed mainly of Almandine. This material is known for its natural hardness and durability, which allows for increased efficiency in many abrasive applications.



## Garnet BUY

- Non-ferrous, 100% natural mineral
- Environmentally inert
- Meets OSHA and ISO 11126-10:200 for chloride and free silica content
- Mesh 36: 3.3 - 3.8 mils
- Mesh 30/60: 2.8 - 3.2 mils
- Mesh 80: 2.3 - 2.7 mils
- Mesh 120: 1.8 - 2.2 mils
- 55 lb bags; 2200 lb super bags

# Dust Collectors

Remove dust and other contaminants by renting a portable dust collector for your industrial job. Sandblast Solutions offers a range of electric and diesel portable dust collectors in a variety of sizes. We have hoses, filters, and accessories required for these systems.



## Industrial Vacuum 6,000 CFM **RENT**

- Diesel or Electric
- 38-Gallon Fuel Tank
- Two (2) 16" inlets with debris screen
- Twelve (12) easy access, side loading vertical filtering cartridges
- 99" Wide, 189" Long, 130" Tall
- 7000 lbs
- Filtering Capacity of 6000cfm @ 12" WG



## Industrial Vacuum 12,000 CFM **RENT**

- Diesel or Electric
- 60-Gallon Fuel Tank
- Six (6) 16" inlets with debris screen
- Twenty (20) easy access, side loading vertical filtering cartridge
- 99" Wide, 234" Long, 130" Tall
- 10,200lbs
- Filtering Capacity of 12,000cfm @ 12" WG



## Industrial Vacuum 20,000 CFM **RENT**

- Diesel or Electric
- 60-Gallon Fuel Tank
- Three (3) 20" inlets with debris screen
- Thirty two (32) easy access, side loading vertical filtering cartridges
- 99" Wide, 286" Long, 130" Tall
- 12,000 lbs
- Filtering Capacity of 20,000cfm @ 12" WG







**30,000 CFM RENT**

- Diesel
- 120-Gallon Fuel Tank
- Six (6) 20" inlets with debris screen
- Forty-Eight (48) easy access, side loading vertical filters
- 99" Wide, 360" Long, 162" Tall
- 14,000 lbs
- Filtering Capacity of 30,000cfm @ 12" WG



**40,000/45,000 CFM RENT**

- Diesel
- 120-Gallon Fuel Tank
- Eight (8) 20" inlets with debris screen
- Sixty (60) easy access, side loading vertical filters
- 99" Wide, 360" Long, 142" Tall
- 19,000lbs
- Filtering Capacity 40,000cfm @ 12" W.C. and 45000cfm @ 10" W.C.

We offer nationwide sales and service, industry-leading customer support, and on-site training so you can confidently operate our equipment.



# Vacuums

Enhance air quality and maintain a clean space by renting a trailer mounted or skid mounted industrial vacuum system for your project. Sandblast Solutions carries both Industrial Vacuum and Vector Vacuums, known as Vecloaders for all kinds of industrial projects. Choose between a range of units; we carry electric and diesel industrial vacuums. All of our equipment can be delivered to any job site along with vacuum hoses and other accessories.

## HURRICANE 500 RENT

- Diesel
- John Deere Tier 4 turbo-charged diesel engine, 4-cylinder, 4.5 liter, 173 hp @ 2400 RPM
- 100 Gallon Fuel Tank
- 99" Wide, 214" Long, 130" Tall
- 10900 lbs



## VECTOR 616 RENT

- Diesel
- 74 Gallon Fuel Tank
- 99" Wide, 214" Long, 130" Tall
- 10,900lbs



**Performance-Proven  
Vacuum Solutions**



## VECTOR 616 RENT

### DOUBLE DUMP

- Diesel
- 100 Gallon Fuel Tank
- 99" Wide, 182" Long, 130" Tall
- 10,900 lbs



## VECTOR 721 RENT

### DOUBLE DUMP

- Diesel
- 84 HP, 3.6 Liter Interim Tier 3 Kubota Engine
- 100 Gallon Fuel Tank
- 99" Wide, 234" Long, 130" Tall
- 14,000lbs





# Abrasive Blasters

Schmidt® portable abrasive blasting systems are the workhorses of the abrasive air-blast industry. These blasters represent the greatest value for both contractors and industrial users, especially when working with expensive medias where productivity and efficiency are necessary to maximize profit.



## Small Blast Pots RENT BUY

Various Sizes (cu ft):

- 0.9 / 1.5 / 3.5 / 6.5
- Various Metering Valves



## Multi-Media Blast Pots BUY

- Blast Pressure and tank pressure regulators for precise blast control
- Media Vibrator
- Thompson Valve II



## Contractor Blast Pot RENT BUY

- Pressure Hold System
- Pneumatic or Electric Controls



# Bulk Blasters

Schmidt® brand bulk blasting systems revolutionized the abrasive blasting industry when they were introduced in 1981, ushering in a new era of productivity for large jobs. Since then, they have only been improved upon. Schmidt bulk blasters are designed to maximize the cost savings of volume production. They feature multi-outlet Thompson® Valve II controls that allow each operator independent control of his abrasive media flow.



- 120 or 160 cu ft RENT BUY
- 4-Outlet Capability
- 4 Thompson Valve II outlets
- Pneumatic or Electric Controls
- 4 Auto Air Valves
- Highway or Skid Mounted
- Controlled Expansion Nozzle (CEN™) Reduces noise level of blowdown to 92 dba
- Prevents frost buildup
- Ergo-Ladder® makes closure access safer and more comfortable

# Vapor / Wet Blasters

Wet blast, dry blast, softwash™ and blowoff...all in one innovative unit! This versatile abrasive blasting system combines familiar Schmidt controls with innovative moisture injection technology for a highly productive and easy-to-use wet/dry air blast system.



RENT BUY

## AmphiBlast® Mini

- Wet blast, dry blast, softwash, and blowoff
- 1.5 cu ft pot
- 15 Gallon water tank
- Wet or dry blast



RENT BUY

## AmphiBlast® Lite

- Wet blast, dry blast, softwash, and blowoff
- 3.5 cu ft pot
- 15 Gallon water tank
- Wet or dry blast



BUY

## Bulk AmphiBlast®

- Wet blast, dry blast, softwash, and blowoff
- 45 cu ft pot
- Uses a stand alone water tank not included
- Operate 3 nozzles simultaneously
- Weighs 2,920 lb (empty)



RENT BUY

## AmphiBlast® Single Outlet

- Wet blast, dry blast, softwash, and blowoff
- 4.5 cu ft Pot
- 80 gallon water tank
- Uses less than 1 pint/.5 liter of water per minute
- Weighs 850 lb (empty)



RENT BUY

## AmphiBlast® Dual Outlet

- Wet blast, dry blast, softwash, and blowoff
- 6.5 cu ft Pot
- 165 gallon water tank
- Uses less than 1 pint/.5 liter of water per minute
- Weighs 1,350 lb (empty)



# Vapor / Wet Blasters

Graco blasters are ideal for blasting in areas where dust and containment are concerns. Wet and vapor abrasive blast systems employ a mixture of water, air, and abrasive to clean and remove surface contaminants and coatings. This ideal for surface preparation and provides a cleaner surface with little to no embedded particles or clinging dust.



## EcoQuip 2 EQp BUY

- 2.0 cu ft pot
- Portable cart with lift handles
- Weighs 220 lb empty
- Coarse, fine, or non-destructive media
- Blast pressures up 150 psi (10.3 bar)
- 90 minutes between refills
- Holds 220 pounds of media



## EcoQuip 2 EQm BUY

- 3.5 cu ft pot
- Portable cart with lift handles
- Weighs 370 lb empty
- Coarse, fine, or non-destructive media
- Blast pressures up 150 psi (10.3 bar)
- 90 minutes between refills
- Holds 400 lbs of media



## EcoQuip 2 EQs System BUY

- 6.5 cu ft pot
- 100 Gallon water tank
- Weighs 1,070 lbs empty
- Fits inside 6-ft truck bed
- Coarse, fine, or non-destructive media
- Blast pressures up 150 psi (10.3 bar)
- Holds 880 lbs of media



## EcoQuip 2 EQs Dual Line System RENT BUY

- Operate 2 nozzles simultaneously
- 12 cu ft pot
- 120 Gallon water tank
- Weighs 1,326 lbs empty
- Coarse, fine, or non-destructive media
- Blast pressures up 150 psi (10.3 bar)
- Holds 1400 lbs of media



## EcoQuip 2 EQ400T System RENT

- Wet blast, dry blast, softwash, and blowoff
- 6.5 cu ft pot
- 165 Gallon water tank (minimal water usage)
- Weighs 9,999 lbs empty
- Coarse, fine, or non-destructive media
- Blast pressures up 150 psi (10.3 bar)
- Holds 880 lbs of media

# Steel Grit Recyclers

Maintain a cost-effective job site with a steel grit recycling machine rental. We offer a variety of rentals to meet your project's needs. Our recovery systems supply everything needed for surface preparation projects, including blast pots & dust collection. Best of all, we can save you a ton of money on additional accessories when you purchase our abrasive products and more.



## ARS 2-Pot, 4-Man 2,600 cfm Recycler RENT

- 2,600 CFM
- 28" Hg-high vacuum
- Diesel 200hp
- Pre-filter 36"
- 28 filter pulse system
- 3 Emergency stop locations
- 95 gallon fuel tank
- Two (2) 30" auto-fill blast pots
- Four (4) sandblast outlets
- 175psi code stamped and registered vessels



## ARS C4HD 4-Pot 3,800 cfm Recycler RENT

- 3,800 CFM
- 28" Hg-high vacuum
- Diesel 275hp
- Pre-filter 36"
- 38 bag pulsating system
- 3 Emergency stop locations
- 150 gallon fuel tank
- Two (2) 30" auto-fill blast pots
- Four (4) sandblast outlets
- 150psi code stamped and registered vessels

## ADI 6-Pot 5,000 cfm Recycler RENT

- 5000 CFM Dust Collector
- 3500 CFM Capacity Air Dryer
- 2500 CFM Capacity Recycle Dust Collector
- Six (6) individual pots with oversized grit storage
- Cummins 400HP Diesel Engine
- Vacuum System with Roots Vacuum Blower, Model 1125 Trinidad
- Pleated Polyester Filter Cartridges
- All Controls 24VDC, No Generators Required



# Blast & Recovery Systems

Designed for use when open-air blasting is prohibited, when it is not possible or is impractical. These systems blast and recover spent abrasive, contaminants, and dust at the same time. They can be used to blast and then vacuum abrasive independently, too. While BRS will never replace open-air blasting for all applications or jobs because of their lower overall productivity, there are those jobs that are ideally suited for these systems.



## MiniBRS™ BUY

- 150 psi-rated
- 0.3 cu. ft. pressure vessel
- Blast pressure regulator
- Airwash reclaiming
- TeraValve XL™ abrasive metering valve
- Can operate with a 185 cfm compressor

## MiniBRS Blast Heads BUY

- Long lasting brushes
- Moves smoothly over surfaces during blasting
- Better containment during blasting
- Improved vacuum flow
- Brushes: Flat, Inside Corner, Outside corner and Hi-Temp
- OD pipe adapters available

## BRS BUY

- 2.0, 3.5 or 6.5 cu ft models available
- Pneumatic or Electric Controls
- Thompson Valve II Abrasive Metering Valve
- Portable or Skid Models available
- Urethane eductor (pneumatic vacuum pump) with 150, 225, 350 or 440 CFM nozzle



A heavy duty, portable system designed for contractor use. Higher productivity than our standard BRS, with heavy duty, high capacity components for blasting, vacuuming and dust collection. Can be customized.

## BRS II BUY

- 13.5, 20 or custom-sized cu ft Pot
- Pneumatic controls
- (2) Thompson Valve II Abrasive Metering Valve
- 48" Vessel w/90° cone bottom
- 8" Dust drain w/butterfly valve
- (4) four cartridge design
- (2) 8" Pulse piping access hatches
- Automatic 120VAC pulse controls with (4) four Goyen pulse valves

# Air Drying Components

We carry multiple types of portable and skid-mounted air dryer models that are a perfect fit for most abrasive blasting jobs. These machines are built to handle high humidity environments and offer a high level of moisture removal for critical applications. Machines are sold, or rented, with desiccant supply that can be delivered with the machine or shipped separately for refills. Our staff can help you find a model that fits your needs and can provide support for setup and troubleshooting.

## Air Dryer System RENT BUY

- Sizes available: 250, 400, 750, 950, 1200, 1600, 2000 and 2500 cfm
- Maximum performance systems for maximum air treatment
- Ideal for high humidity environments or when moisture removal is critical
- Multi-step filtration: inlet filter captures debris, outlet filter screens errant small particles
- Built to last—hot-dipped galvanized to prevent internal rusting



## Blast Pak Air Drying Systems RENT BUY

- Low Cost
- No power required and no moving parts
- 10 year vessel warranty
- 20°F to 63°F dew point suppression
- Prevent air line freeze-ups



## Deliquescent Desiccant Tablets BUY

- DRY-O-LITE® is the industry-leading, deliquescent desiccant.
- Specifically formulated for Van Air Systems Single Tower Deliquescent Dryers and Natural Gas Pipeline Dryers
  - Low cost
  - Energy Free
  - Environmentally safe
  - Up to 20°F Dew Point Suppression
  - 55% Relative Humidity





# Air Compressors

Commercial-grade air compressor rentals for your industrial air supply needs. Select a superior air system that is compatible with our blast pots, dust collectors and more. Other sizes and configurations available for purchase.




## XAS 188

RENT BUY

- Compact, fuel-efficient engine
- Designed with Environmental Protection in mind
- HardHat™ hood
- Single Stage – 100 PSI - 3-cylinder Kubota Diesel Engine
- 189 cfm free air delivery @ 2.37 gal/hr

## XAS 400 & 440

RENT BUY

- John Deere T4F Engine
- 400: Single Stage – 150 to 200 PSI
- 440: Single Stage – 100 to 150 PSI
- HardHat™ Enclosure
- Low Fuel Shutdown



## UNMATCHED VERSATILITY AND OUTPUT

## XAS 900

RENT BUY

- John Deere T4F Engine
- Single Stage – 58 to 150 PSI
- Variable operating pressure and flow settings
- FuelXpert
- Compact, Sound Attenuated, Corrosion Resistant Enclosure



# Spray Pumps & Plural Components

Plural component spray units are custom spray systems typically used on large commercial painting jobs. These units use two or more coatings, like epoxy or polyurethanes, which are then combined and sprayed simultaneously on a surface.



## GX Herkules BUY

- 550 ccm per double stroke
- Air motor runs without oil
- Minimal icing
- Reduced noise
- Low pulsation for precise results
- Stainless steel material pump & filter



## Professional BUY

- For industrial coating work of any kind
- Optimal for longer material hoses, larger nozzle bores, and high spray pressures
- Suitable for processing highly viscous low solvent and solvent-free materials with a high solids content



## Phoenix BUY

- 153-360 ccm per cycle
- 63:1 – 27:1 Pressure ratio
- Full metal housing
- Optimized air distribution
- Powerful multi-purpose equipment for wood varnishing and metal painting



## Thick Film Mortar Pump BUY

- 410-600 ccm per cycle
- Low wear and easy maintenance due to the use of quick couplings
- Suitable for processing epoxy and water-based thickeners and mortars
- Fast maintenance significantly reduces downtime in site operations



## DuoMix 230/270 RENT BUY

- More than 200 different mixing ratios
- Specially developed for high viscosity materials and large area application
- Uninterrupted operation



## DuoMix 300/333 RENT BUY

- Rapidly interchangeable mixing ratio (process assurance)
- Mixing ratios of 1:1 to 10:1
- Feed volumes per double stroke up to 700cc
- Pressure ratios of up to 85:1
- High-efficiency and large performance range
- Environmentally friendly due to solvent savings



# Spray Pumps & Plural Components



Plural component spray units are custom spray systems typically used on large commercial painting jobs. These units use two or more coatings, like epoxy or polyurethanes, which are then combined and sprayed simultaneously on a surface.



## King

BUY

- High-quality, high-volume, high-pressure
- Air motor has 50% less parts
- External lines virtually eliminate pilot valve freezing
- More than 145% higher exhaust capacity
- Multi-gun capabilities



## e-Xtreme Z25

BUY

- No compressor maintenance costs
- Runs on 240V/20A power
- More up-time, less hassle, reduced maintenance costs
- Smooth, consistent, evenly distributed spray pattern



## GH 833ES

BUY

- 390 cc (13 HP) Honda® engine with electric start
- Heavy-duty hydraulic and cooling system
- Rugged, heavy-duty steel frame
- MaxLife Endurance pump
- Flow-through filter system



## XP Plural Components

RENT BUY

- Rated for 7250 psi
- Two-component spraying made easy
- Designed to pump, mix, and atomize high-viscosity, high-solids coatings
- Reduced material waste
- Easy to operate - minimal training required



## Plurals customized for your unique project needs.

- The industry's broadest selection of protective coatings sprayers
- XP high flow skid systems with XP Sprayers
- Powerful XL 10000 air motor
- Multi-gun application to shorten your project completion time
- 25 gallon heated and agitated tanks

# Fuel Cube

The FuelCube is our most compact and economic stationary fuel tank. It's been field-proven for on-site supply and refueling in construction and distribution. Use of the FuelCube means no waiting for fuel deliveries, so you can enjoy zero downtime and smoother operations.



Response ready fuel solutions

- Stationary Fuel Storage RENT BUY
- Gas or Diesel
- 243 – 1862 U.S. Gallons



## Bristle Brush BUY

The world's only hand tools that can "sandblast". The patented Bristle Blaster® Technology removes corrosion and coatings quickly and thoroughly. At the same time, the Bristle Blaster® creates surface preparation grades comparable with Sa2½ (SSPC-SP 10/NACE No. 2) to Sa3 (SSPC-SP 5/NACE No. 1) and roughness levels of up to 120 µm Rz.

- 3,200 rpm
- 120V ± 10%/ 60Hz
- Removes corrosion, coatings, mill scale and other contaminants -without removing healthy material
- Generates anchor profiles from 2.5 to 3.3mil (65 - 85 µm Rz) also on weld seams, edges, around bolts and on surface irregularities



# Decontamination Trailers

Many industrial painting jobs require decontamination trailers when dealing with lead or asbestos. Sandblast Solutions has affordable two, four, and six-stall decontamination shower trailers available for rent. Our trailers are equipped with clean water, designed for year-round use, and can be delivered nationwide to the job site along with other abrasive blasting and painting equipment.

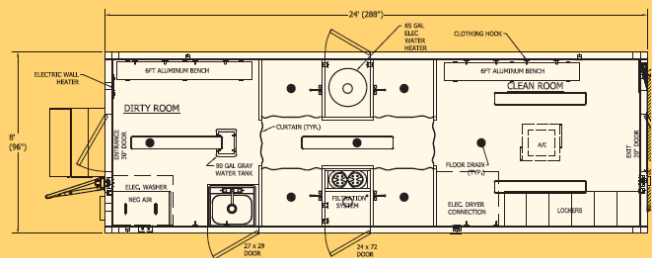
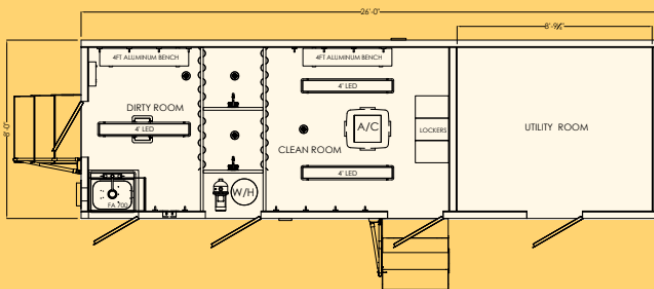


## 2, 4, and 6-Stall Configuration Decontamination Trailers RENT

- Micron Lead Filtration System
- Spacious clean and dirty rooms
- Easy electrical and plumbing hookups
- Multi-nozzle, full body shower
- Exterior hand wash station
- HEPA Negative Air unit
- Storage lockers & steel benches
- On-site decontamination of lead or asbestos for worker personnel



## Floor Plan Examples



# CIM Liquid Coatings

Sandblast Solutions Inc. is an certified distributor of CIM liquid coating products. CIM is the leading liquid containment product for industrial painters. It's seamless, flexible at the extremes, highly chemical resistant, and can also bridge gaps and cracks in dissimilar materials.



## CIM 1000 BUY

- Two-component high-performance coat
- Forms a tough and seamless elastomer membrane
- Water impermeability like asphalt with the tough flexibility of urethane
- Materials are UL fire rated and meet tough VOC regulations
- 5-Gallon units

## CIM 1000 Trowel Grade BUY

- Tough, liquid applied, two-component, chemical and corrosion-resistant urethane elastomer coating
- Application to vertical surfaces and corner flashings un to 250 mils
- Approved for contact with potable water ANSI/NSF 61
- 4.5-Gallon and .8-Gallon kits

## CIM 1061 BUY

- ANSI/NSF 61 approved for potable water contact up to 82°C
- Excellent wear and abrasion resistance
- Cures in hours to form a tough elastomer coating
- Ideal for coating concrete
- 5 gallons and .8 gallon kits



## CIM 500 BUY

- Cold, liquid applied, self-leveling coating
- Self-adheres to most materials\
- Easily applies to complex areas
- Durable; withstands foot traffic
- Complies with toughest VOC regulations
- Self-flashing
- 5-Gallon units



## CIM 800 BUY

- Liquid applied
- Cures in hours; forms a tough elastomer coating
- Adheres to most substrates
- Specifically formulated to meet the demands of waterproofing applications
- Designed for below-grade or top-coated application
- 5-Gallon units



## CIM Application Tools BUY

- Mixing jigs
- 5-Gallon mixing blade kits
- Notched rubber trowels
- Mixing timer



# CIM Liquid Coatings

Sandblast Solutions Inc. is an certified distributor of CIM liquid coating products. CIM is the leading liquid containment product for industrial painters. It's seamless, flexible at the extremes, highly chemical resistant, and can also bridge gaps and cracks in dissimilar materials.



## CIM EMT Epoxy Primer

**BUY**

Two-component solvent-free epoxy primer designed for green and damp porous surfaces such as concrete.

- Moisture tolerant
- Improves adhesion to surfaces where a dry condition cannot be achieved
- Compliant to toughest VOC regulations
- Penetrates concrete surfaces in order to help limit out gassing
- Can be used as an alternate to CIM 61TN Epoxy Primer
- 3 Gallon units

## CIM ECO Epoxy-Primer

**BUY**

Two-component solvent free epoxy coating formulated for porous and non-porous surfaces such as concrete, wood, steel, aluminum, and other metals.

- Ideal for use in environments sensitive to strong odors
- Seals porous substrates that helps reduce out gassing in waterproofing coatings on concrete
- Prevents flash rust from occurring on freshly blasted metal
- .8 and 3.5-Gallon units

## Reinforcement Fabrics

**BUY**

- 4EvaSeal Fabric Tape: 2", 3", 4", 6" & 12"
- Scrim : 6", 12" & 40"

# Holdtight 102

Dry blasting shatters the abrasive, rust and coating on the surface and leaves behind soluble salts. Wet abrasive blasting with untreated water causes flash rust. HoldTight® 102 has NO contaminants, NO flash rust, and NO residue or film.

- Removes all salt and contaminants
- Prevents flash rust up to 72 hours
- Leaves no residue
- Extends the life of coatings



# CX207

With the application of CX-207 as a surface prep, you will not have any flash fust that forms so that you can prepare the substrate properly to receive the coating.

- Prepares surface at molecular level
- Works with any type of water
- Powerful surfactant
- One step process
- Leaves no residue
- Prevents flash rust



# Safety Equipment

We sell respiratory protection solutions that make you and your team safer, so everyone can get home at the end of each day healthy and able to do the things that matter the most.



## Blasting and Paint Hoods



**Nova 3**



**Nova 2000**



**T-200**



**Z-Link**



**T-Link**



**Capes & Suits**



### GX4 Gas Monitor

- Detects multiple gases simultaneously
- Displays data in real time
- Detects CO, O2, and H2S



### Radex Filter

- 6-stage filtration system
- Removes moisture, odor, and particulates down to 0.5 microns
- 2 and 6-outlet configurations



### Air Supply

- C40 Climate Control Device
- Cool Air Tube
- Hot Air Tube
- Constant Flow Valve
- Flow Control Valve



### Accessories

- Leather blasting gloves
- Pads
- Earmuffs; NRR of 28dba
- Replacement lenses



### Air Supply Hose

- 25', 50', 100'
- 3/8" or 1/2" diameter





# Safety Equipment

The toughest equipment for the toughest jobs. No matter the job or location, the grit and grind remain the same. Our hard hats, face shields, and respirators keep you safe while withstanding the harsh conditions and the relentless barrage of your environment.



## CC20 Respiratory System

- Respirator hood
- Clean air box
- Air hose
- Replacement lenses



## Replacement Lenses 50pk



## Clean Air Box

- 100cfm (4248lpm) at 110psi (7.5bar)
- 8 Outlet
- Industrial Interchange
- 10PPM



## AirGuard Gas & Environmental Monitor

- Visual and audible alarm warnings
- CO monitor and differential dew point sensors
- Portable – battery-operated, rechargeable



## 88VX Blast Helmet

- Advanced Protection
- Comfortable Fit
- impact and penetration protection
- Optimum Visibility
- Climate Control

# Lighting and Deadman Controls

In 1978, Western Technology, Inc. built our first light and deadman remote control specifically designed for the severe environments of abrasive blasting. Since then, they built their company on solving problems related to lighting critical, and often difficult to get to, temporary work spaces.



**Explosion Proof Rechargeable Battery-Powered LED Light**



**The Striker™ A-Model**

- Short Handle
- Non-Explosion Proof Power Box
- Non-Explosion Proof Plug



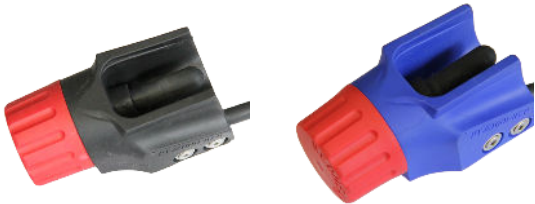
**The Brickette™**

- Portable Explosion Proof LED Tank/Area Light
- Wet location use
- 26,000 Lux at 1ft. / >2,500 lumens



**The Brick™**

- Portable Explosion Proof LED Tank/Area Light
- Wet location use
- 50,000 Lux at 1ft. / >11,500 lumens



**2-and 3-Wire Repairable Electric Deadman Controls**

- Designed for abrasive blasting
- Ball and chain design for safety



**2-Wire Sealed Electric Deadman Control**

- NEMA 4 rated for wet or dry locations



**G2 Electric and pneumatic deadman triggers**



# Valves and Nozzles

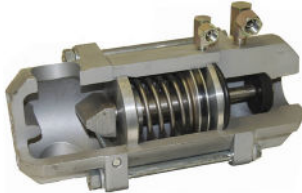
We're a leading supplier of sandblast valves and nozzles to industrial blast and paint companies nationwide. Our knowledgeable team can recommend the best type for your application.



• TeraValve XL



• Thompson Valve  
• Thompson Valve II  
• Thompson Valve II XL



• Combo valve



• Venturi Nozzles  
• Angle Nozzles  
• Straight Bore Nozzles  
• Wet Blast Nozzles



• Micro Valve



• Micro Valve 2



• Micro Valve 3

# BAABS: Blasting Accessory and Assist Bracket System



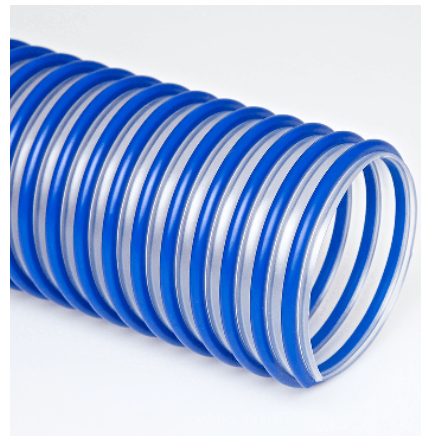
# Hoses, Couplings, Gaskets

## Hoses by Flextral® and Flexaust®

Sandblast Solutions carries hoses for air, water, blasting, vacuum, dust collection, and spraying. Hoses can be delivered anywhere across the country along with equipment rentals and other supplies. If you need help figuring out which type of hose you need, reach out to our knowledgeable staff for assistance.

### Types of Hoses:

- Air
- Blast
- Dust Collector
- Paint Spray
- Vacuum Hoses
- Ultra-High Pressure Power Wash



## Couplings

- Carbon Steel, Aluminum, Brass, and Nylon
- Standard & Full Port
- Gaskets
- Safety Pins & Whip-checks



# Affordable and Timely Repairs or Maintenance

As your all-in-one source for sandblasting and painting equipment, Sandblast Solutions also offers an array of repair services, including maintenance, repair, customization, and more. Our technicians understand how much equipment downtime hurts your bottom line. We provide timely and affordable service and repair. Expedited repairs are also offered.

## The Sandblast Solutions Refurbish / Repair Process:

- Inspect & test equipment functionality all gaskets, valves, piping, and components
- Provide you with a detailed report along with estimated costs and timeline
- Disassemble and prepare for repair/replacement, cleaning, and painting
- Replace/repair components, clean, paint, and reassemble
- Test equipment functionality per factory specifications

**MANUFACTURER TRAINED  
AND CERTIFIED  
EQUIPMENT REPAIR EXPERTS**



GRACO PUMP BEFORE



AFTER REFURBISHMENT



BEFORE & AFTER REFURBISHMENT



SCHMIDT BLAST POT BEFORE



AFTER REFURBISHMENT









*That's What We Do.™*

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**LOCATIONS**

**New Jersey**

900 Rike Drive  
Millstone Township, NJ 08535  
844-246-4709  
7am-4pm, Mon-Fri

**Ohio**

8075 Southern Blvd  
Youngstown, OH 44512  
330-333-1107  
7am-4pm, Mon-Fri

