

✓ALLREDI™



RAIL SOLUTIONS

**DELIVERING END-TO-END SURFACE PREPARATION
& SAFETY SOLUTIONS FOR THE RAIL INDUSTRY**



BLASTING EQUIPMENT



BLAST MACHINES & EQUIPMENT



- 10 Cu. ft and smaller vessels ideal for rail applications
- Pressure hold or pressure release systems
- Pneumatic or electric remote controls
- Bulk blasters also available
- Common replacement parts available at all locations

ABRASIVE BLAST CABINETS



PSS-SERIES DIRECT PRESSURE STEEL SHOT/GRIT BLAST CABINETS

- For use with abrasives with a bulk density of 130 or higher, typically steel shot or grit
- PSS-Series machines are built to withstand the rigors of blasting with heavy blast medias
- Common replacement parts available at all locations



S-SERIES
SUCTION BLAST CABINETS



P-SERIES
PRESSURE BLAST CABINETS



E-SERIES
ECONOMY BLAST CABINETS

Other Blast Cabinet Models Available

[WATCH THE ALLREDI INDUSTRIAL SOLUTIONS VIDEO ►](#)

BLAST ROOMS & COMPONENTS



ABRASIVE BLAST ROOMS

- Pre-assembled blastcans or custom engineered blast facilities
- Pneumatic or mechanical media recovery systems (custom layouts available - below or above floor)
- Optimized workflow integration with custom doors and material handling solutions



MEDIA RECOVERY SYSTEMS

- Mechanical Recovery - Uses an auger style sweep in, bucket elevator, and airwash to move and recycle spent abrasive. Primarily used to recover heavy abrasives, such as steel shot/grit or to recycle abrasive faster. (H-shaped, U-shaped, and single screw layouts are available and customized for the blast room size)
- Pneumatic Recovery - Uses a sweep-in channel, advanced cyclone media reclaimer, and blower assembly to recycle the abrasive. Primarily used with lightweight abrasives such as aluminum oxide, glass bead, plastic media, or garnet. (Single sweep-in channel or full floor layouts are available)



DUST COLLECTORS

- An essential component to the blast room system, dust collectors provide reclaimer filtration, media pick-up (pneumatic systems only) and ensure blasting operators have great visibility while also removing contaminants from the air
- Mod-U-Blast Reverse Pulse dust collectors are available in standard sizes from 300 CFM up to 12,000 CFM. Custom sizes are available upon request

INSPECTIONS, SERVICE, & TRAINING

Blasting operations are often overlooked when searching for cost savings and optimization. The right combination of abrasive media, blasting equipment, and expertise gets your team blasting with optimal efficiency and lower costs. At Allredi, our goal is to ensure you have the expert help and service you can depend on to get there. Here are a few services Allredi performs to help you achieve those goals.

- ✓ Abrasive particle sieve analysis
- ✓ Abrasive breakdown rates
- ✓ Air wash separator adjustments
- ✓ Blast optimization training

- ✓ Cost savings analysis
- ✓ Dust collection inspections
- ✓ Embedment checks
- ✓ Full-service repairs, large or small

- ✓ Nozzle air flow & orifice readings
- ✓ Profile checks
- ✓ Thermal hot spot measuring
- ✓ Wheel blast pattern adjustments

PAINT & COATING



MARCO® EP-SERIES PLURAL COMPONENT SPRAYER

- Ideal for railcar applications
- Skid-mounted for mobility
- Two 25-gallon round heated tanks
- Electronically proportioned mixer
- Allredi manufactured quality



GRACO® XP PLURAL COMPONENT SPRAYERS

- Reduces material costs
- Saves money by using less clean-up solvent
- Provides consistent material quality
- Easy to operate
- Reduces maintenance costs



ENGINEERED PAINT BOOTHS

- Heavy duty downdraft, sidedraft, fully enclosed, or open front booths available
- Constructed from 18-gauge steel construction
- Angled or horizontal lighting

SERVICE & TRAINING

Allredi provides a range of specialized programs to test the latest plural component technology directly on-site. Maintain peak equipment performance with our preventative maintenance plans, comprehensive fleet services, and rapid-response emergency support.

- ✓ Equipment training
- ✓ Technical training
- ✓ In-field service
- ✓ On-site demonstrations

- ✓ Troubleshooting
- ✓ Equipment customization
- ✓ Spare parts

AIRLESS SPRAY HOSE, GUNS, TIPS, & SPARE PARTS AVAILABLE



SAFETY



ALLREDI™

REDIFLEX GLOVES



RDF452 GLOVES

- 13 Gauge, A5 Cut HPPE Knitted
- Sandy Nitrile Palm
- 360° Cut Protection
- ANSI A4 Puncture and Abrasion A4
- Soft and Flexible Impact 2 Protection
- Reinforced Thumb and Index Webbing
- Velcro Closure



RediFlex



RDF462 GLOVES

- 13 Gauge, A6 Cut HPPE Knitted
- Sandy Nitrile Palm
- Offers ANSI A6 and 360° Cut Protection
- ANSI A4 Puncture and Abrasion A4
- Soft and Flexible Impact 2 Protection
- Reinforced Thumb and Index Webbing
- Velcro Closure



RediFlex



RDF762 GLOVES

- Premium Grade Goatskin
- Cool Mesh Back
- Wing Thumb
- Velcro Closure
- ANSI A6 Cut Protection
- Impact 2 Protection
- ANSI A4 Puncture and Abrasion A4



RediFlex

[WATCH REDIFLEX GLOVES IN ACTION ►](#)



RDF374 GLOVES

- 13 Gauge, 360° ANSI Cut 7 Protection
- Sandy Nitrile Palm
- Reinforced Thumb Webbing with Extended Index Finger Reinforcement
- Color Coded Hem



RediFlex



RDF354 GLOVES

- 18 Gauge, 360° ANSI Cut 5 Protection
- Sandy Nitrile Palm
- Reinforced Thumb Webbing with Extended Index Finger Reinforcement
- Color Coded Hem



RediFlex



RDF344 GLOVES

- 13 Gauge, 360° ANSI Cut 4 Protection
- Soft HPPE Fiber
- Polyurethane Palm Coating
- Color Coded Hem



RediFlex



BLAST ARMOR BLASTING GLOVES

- Premium Grade Grain Goatskin & Aramid
- Natural/Gray Color
- Keystone Thumb Design
- Open Cuff
- ANSI/ISEA 138 Impact Level 2



**3M FILTERS AND
CARTRIDGES AVAILABLE**

3M

7500 HALF FACE-PIECE RESPIRATORS

- Silicone face seal
- Cool Flow™ valve reduces heat and moisture
- Dual-mode head harness, easily adjusted for drop-down mode



Honeywell
NORTH

7600 SERIES FULL FACE RESPIRATORS

- Premium full face-piece
- 100% medical grade silicone sealing area with dual flange
- Soft and flexible fit
- 200° field of vision lens



FALLTECH®

CONTRACTOR'S SINGLE BACK D-RING HARNESS

- Single back D-ring
- 5-point adjustability
- 9-position tongue buckle leg straps
- 2 Lanyard Keepers
- 6,300 lb. heavy-duty polyester webbing



FALLTECH®

SHOCK ABSORBING LANYARD - 826073

- 6' Double-leg
- Aluminum alloy snap hook
- Compliant with CSA Z259.11-2017



ALLREDI ULTRALITE BLAST SUITS

- Medium weight nylon front, breathable cotton twill back, two pockets
- Heavy-duty strap closures on the wrist & ankles
- Durable zipper with overlay flap and hook & loop seal
- Leather knee patches



ALLREDI LEATHER BLAST SUITS

- Heavy duty leather blast suit for harsh environments
- Snap closure protected by overlay flap
- Durable zipper with overlay flap and heavy-duty hook & loop seal



DUPONT®
Tyvek®

400 COVERALLS

- Flash spun high density polyethylene
- Elastic wrists and ankles
- Hood & boot options available
- Barrier against particles down to 1.0 micron



MSA
The Safety Company

V-GARD® PROTECTIVE HATS & CAPS

- Meets CSA Z94.1-2015 standards, Type 1, Class E and G

PERSONAL PROTECTION EQUIPMENT



SAFETY PRODUCTS



ABRASIVES



STEEL GRIT ABRASIVE MEDIA



Steel Grit is a general-purpose abrasive ideal for the rail industry. It is used to remove thick coatings, heavy rust, and mill scale. Its angular shape cleans by aggressively cutting away at the surface leaving a uniform surface profile.

FULL RANGE OF ABRASIVES FOR THE TOUGHEST REQUIREMENTS



10X SUPEROXALLOY



ALUMINUM OXIDE



COAL SLAG



COPPER SLAG



CORN COB



CRUSHED GLASS



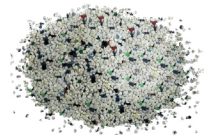
GARNET, ALLUVIAL



GARNET, HARD ROCK



GLASS BEADS



PLASTIC MEDIA, TYPE II



PLASTIC MEDIA, TYPE III



PLASTIC MEDIA, TYPE V



STARBLAST™ STAUROLITE



STEEL GRIT, CARBON



STEEL GRIT, STAINLESS



STEEL SHOT, CARBON



STEEL SHOT, STAINLESS



SURECUT EDGE™



SURECUT VELOCITY™



WALNUT SHELL

Direct shipments available on all abrasives

PRODUCT LINES SERVED

ABRASIVES

- 10X Superoxalloy
- Aluminum Oxide
- Carbon Steel Grit & Shot
- Coal Slag
- Copper Slag
- Corn Cob
- Crushed Glass
- Garnet
- Glass Bead
- Plastic Media
- Sharpjet Garnet
- Stainless Steel Grit & Shot
- Starblast
- Walnut Shell

BLASTING

- Abrasive Storage Hoppers
- Blast Cabinets
- Blast Nozzles
- Blast Pot Meeting Valves
- Blast Pots
- Containment Tarps
- Lighting
- Inspection Equipment
- Mobile Blasting Systems
- Moisture Management Systems
- Pipe Blasting Equipment
- Pressure Washers
- Remote Control Switches
- Remote Control Systems
- Ventilation Equipment
- Wet Abrasive Blasters

COATING

- Air Spray Guns
- Airless Spray Pumps & Accessories

- Brushes & Rollers
- Coating Agitation Systems
- Finishing Spray Equipment
- Heated Coatings Tanks
- HVLP System Conversions
- Mobile Spray Systems
- Paint Hose & Fittings
- Paint Kitchens
- Paint Tanks
- Passive Fire Protection Sprayers
- Plural Component Sprayers & Accessories
- Solvent Distillation / Recovery
- TSA Equipment & Supplies

DUST COLLECTORS

- Dust Collectors
- Filter Cartridges

ENGINEERED SYSTEMS

- Blast Rooms & Accessories
- Decon Trailers
- Spray Booths, Filters, & Accessories

ENVIRONMENTAL/REMEDIATION

- Asbestos ACM/Glovebags
- Abatement Supplies
- Decon Trailers
- Disposable Showers
- Duct Tape
- HEPA Vacuums
- Negative Air Machines
- Poly Sheeting
- Polyethylene Tape
- Spray Adhesive
- Supersacks & Trash bags

FALL PROTECTION

- DBI
- FallTech
- Guardian
- Miller by Honeywell
- Web Devices

PERSONAL PROTECTION EQUIP.

- Body Temperature Management
- Cartridge Style Respirators
- Disposable Coveralls
- Eye Protection
- Ear Protection
- Head Protection
- Hand Protection
- First Aid Products
- Fire Retardant Clothing
- Spill Control
- Work Boots

SAFETY PRODUCTS

- Airline Filters
- Ambient Air Pumps
- Blast Suits
- Blasting Helmets
- Carbon Monoxide Monitors
- Containment Systems
- Paint Hoods
- PAPR Devices
- Supplied-Air Respirators

SERVICE & RENTAL

- Blast Pots
- Body Temperature Management
- Decon Trailers
- Dust Collectors & Duct Hose

- Inspection Equipment
- Lighting
- Moisture Management Equipment
- Power Tools
- Respiratory Equipment
- Vacuums

TOOLS & SHOP SUPPLIES

- Brooms & Broom Parts
- Cleaning Supplies
- Hand Tools
- Power Tools
- Rags & Wipes
- Surface Inspection Equipment
- Tape & Adhesives
- Wire & Rope

VACUUMS

- Abrasive Vacuums
- Vacuum Hose & Fittings

WATERJET

- Waterjet Cutting Garnet
- Waterjet Bricks
- Waterjet Parts

LATEST INNOVATIONS



WIRELESS DEADMAN SYSTEM

- Reduced downtime - No more damaged cables that waste time and money. Continuous blasting without unnecessary repairs.
- Instant setup - 1000' range, 24-hour battery life, and effortless pairing. Ready to blast in seconds.



308 HOSE-MOUNTED LED BLAST LIGHTS

- Three LED module
- 12-volt DC or 120-volt AC power options
- Abrasion-resistant urethane body 3/16" thick borosilicate glass lens
- Stanchion for mounting to blast hose
- In-field repairable

[WATCH THE WIRELESS DEADMAN SYSTEM IN ACTION ►](#)

ALLREDI LOCATIONS

US LOCATIONS

ALABAMA

5445 Business Parkway
Theodore, AL 36582
[251.338.7525](tel:251.338.7525)

GEORGIA

2221 Northmont Parkway
Suite 200
Duluth, GA 30096
[770.938.7263](tel:770.938.7263)

IOWA

1036 South Dittmer Street
Davenport, IA 52802
[563.324.2519](tel:563.324.2519)

LOUISIANA

10387 Airline Hwy
Gonzales, LA 70737
[225.647.7575](tel:225.647.7575)

350 Grefer Lane
Harvey, LA 70058
[504.367.8090](tel:504.367.8090)

2020 Grand Caillou Road
Houma, LA 70363
[985.580.4273](tel:985.580.4273)

117 Zonolite Street
Lafayette, LA 70508
[337.267.1440](tel:337.267.1440)

PENNSYLVANIA

2100 Frost Road
Suite 200
Bristol, PA 19007
[215.826.8080](tel:215.826.8080)

TEXAS (HQ)

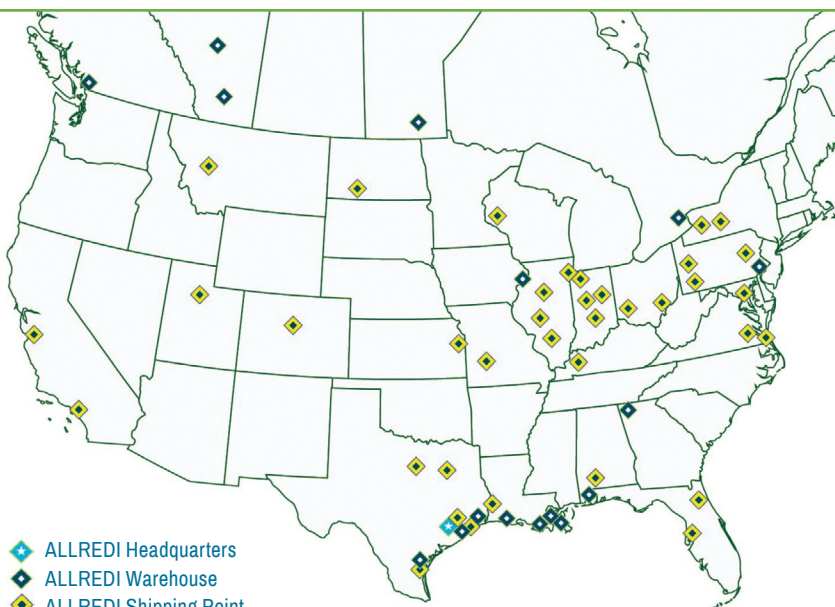
3009 Pasadena Frwy, 100
Pasadena, TX 77503
[281.930.0808](tel:281.930.0808)

4920 Ward Drive
Beaumont, TX 77705
[409.722.1284](tel:409.722.1284)

5626 Park PID Road
Corpus Christi, TX 78406
[361.887.2038](tel:361.887.2038)

701 East Blvd
Deer Park, TX 77536
[281.930.0905](tel:281.930.0905)

- ◆ ALLREDI Headquarters
- ◆ ALLREDI Warehouse
- ◆ ALLREDI Shipping Point



CANADA LOCATIONS

ALBERTA

6602 45 ST
Leduc, AB T9E 7C9
[780.468.2588](tel:780.468.2588)

Unit #118 3442 118 Ave SE
Calgary, AB T2Z 3X1
[403.279.1924](tel:403.279.1924)

BRITISH COLUMBIA

101A-81 Golden Dr
Coquitlam, BC V3K 6R2
[604.464.6979](tel:604.464.6979)

MANITOBA

88 De Baets St
Winnipeg, MB R2J 3S9
[204.256.3324](tel:204.256.3324)

ONTARIO

500 Sherman Ave N
Hamilton, ON L8N 3N9
[905.527.6000](tel:905.527.6000)

THE ALLREDI DIFFERENCE

We're committed to improving the lives of industrial professionals. Our products are designed with your needs in mind, and we value your feedback every step of the way.

ABRASIVES / BLASTING / COATING / DUST COLLECTION /
ENVIRONMENTAL / RENTAL & SERVICE / SAFETY / VACUUMS

U.S. > [1.800.252.7848](tel:1.800.252.7848)

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