

DISASTER RESTORATION, REMEDICATION & ASBESTOS ABATEMENT

Helping keep you and your crew safe, secure, and supported.



For more than 38 years companies throughout North America have relied on Abatement Technologies for HEPA filtration systems with industry-leading quality, performance and reliability. Today, we offer Restoration, Remediation, and Abatement professionals a much broader line of products engineered to increase productivity, profitability and safety.



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These products feature high-performance equipment developed by our product engineering team and a carefully selected line of other equipment and consumables that Restoration, Remediation, and Abatement companies use daily. Large inventories of these products are in stock in our U.S. and Canadian warehouses, available for fast, same-day shipment at factory-direct prices. Our knowledgeable sales and customer support teams are available to assist you.

1.800.634.9091 ABATEMENT.COM IAQINFO@ABATEMENT.COM



COMMERCIAL DRYING EQUIPMENT

DEHUMIDIFIERS

The new AQUATRAP® RS line from Abatement Technologies® delivers the same powerful structural drying power as their predecessors and now features a stackable roto-molded plastic cabinet.



DOWNLOAD AND ACTIVATE

AVAILABLE ON **GOOGLE PLAY STORE**
AND **APPLE APP STORE**

AQUATRAP® AT150C LGR DEHUMIDIFIER



PART NO: AT150C

- Get instant, real time readings with built-in WiFi and the AT Dry App
- Units may be stacked up to two high for space saving storage
- Water removal @ AHAM (90° F / 90% RH) 140 Pints / 66L per day
- Water removal @ AHAM (80° F / 60% RH) 85 Pints / 40L per day
- Folding handle is easily moved out of the way
- "No tools" filter changes
- XACTIMATE - WTR-DHM>

AQUATRAP® AT200C LGR DEHUMIDIFIER



PART NO: AT200C

- Get instant, real time readings with built-in WiFi and the AT Dry App
- Make adjustments anytime, anywhere
- Stackable for space saving storage
- Water removal @ AHAM (90° F / 90% RH) 190 Pints / 90L per day
- Water removal @ AHAM (80° F / 60% RH) 110 Pints / 52L per day
- Folding handle is easily moved out of the way
- "No tools" filter changes
- XACTIMATE - WTR-DHM>>

AQUATRAP® AT250RS LGR DEHUMIDIFIER



PART NO: AT250RS

- Water removal (90° F / 90% RH) 140 Pints / 66L per day
- Water removal @ AHAM (80° F / 60% RH) 85 Pints / 40L per day
- Rated Air Flow: 413 CFM / 700 m³/h
- Amperage: 12A max
- XACTIMATE - WTR-DHM>>

AIR MOVERS

RAM Air Movers from Abatement Technologies® are the preferred choice of water restoration professionals.

RAM LOW PROFILE AIR MOVERS



PART NO: RAM1000LP

- 2 Speed settings: High (1,000 CFM) and Low (700 CFM)
- Can be placed in 4 drying positions
- Onboard GFCI protects against electrical shock in damp or wet applications
- Designed to stack for easy storage
- Easy-clean, removable front grill and polyethylene housing
- Conforms to UL 507 and CSA 22.2 No. 113 standards
- Hour meter
- Resettable circuit breaker
- Weighs 20.3 lbs
- Less than 2A on high

RAM CENTRIFUGAL AIR MOVERS



PART NO: RAM1000

- High velocity: 2,850 FPM @ high speed
- Air volume: 1,125 CFM @ high speed
- 2.2A (low speed) / 2.8A (high speed)
- Perfect weight balance: Weighs only 25 lbs
- 3 operating positions: Horizontal, 45 degrees and vertical



PREDATOR[®] Portable Air Scrubbers BULLDOG[®] Negative Air Machines

PREDATOR Portable Air Scrubbers and BULLDOG Negative Air Machines feature ultra-tough and easy-to-clean rotational-molded polymer housing. Each micro-glass HEPA filter is individually tested and certified at rated airflow to ensure it provides 99.97% or higher filtration efficiency against 0.3 micron particles. All models below are NRTL certified to conform to UL and CSA safety and flammability standards. Custom colors are available by special order (minimum order quantities apply).



PREDATOR 750 Portable Air Scrubber PRED750

- Airflow: Variable speed airflow, rated 200 CFM - 750 CFM
- Six (6) air changes per hour (ACH) for 6,000-7,500 ft³ spaces
- Weight: 35 lbs
- Peak power draw: 1.9A or less, daisy-chain up to 5 units per 15A circuit
- Controls: Variable speed switch; green "unit on" & amber "change filter" indicator lamps; 25' power cord; GFCI-protected receptacles (2)
- Three standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter, & HEPA filter
- Optional prefilter: 2" MERV 8 500gsm or 200gsm VAPOR-LOCK[®] carbon filter (replaces standard stage 2 pre-filter)
- Ideal for use with AIRE GUARDIAN[®] 3000 Mobile Containment Cube



PREDATOR 1200 Portable Air Scrubber PRED1200 / PRED1200UV

- Airflow: Variable speed, rated 300 CFM - 900 CFM
- Six (6) air changes per hour (ACH) for 7,500-9,000 ft³ spaces
- Weight: 70 lbs
- Upright model with non-marking 8" rear wheels & front swivel casters
- Peak power draw: 3.5A or less, daisy-chain up to 3 units per 15A circuit
- Controls: Variable speed switch; "unit on", "change pre-filter" & "change HEPA" indicator lamps; hour meter; GFCI-protected receptacles (2)
- Three standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter, & HEPA filter
- Optional prefilter: 2" MERV 8, 500gsm or 200gsm VAPOR-LOCK[®] carbon filter (adds 4th filtration stage)
- Each filter has its own mounting slot to minimize bypass
- The PRED1200UV combines the bacteria-killing power of germicidal UV technology with the air-cleaning performance of HEPA filtration



BULLDOG Roto-Molded Negative Air Machines BD2KM & BD2KMA

- Two-speed airflow: 1,300 CFM (L) - 2,000 CFM (H)
- 6 Air changes per hour (ACH) for 16,500 - 18,000 ft³ spaces
- Weight: 117 lbs
- Box-style negative air machine design, mounted on four 4" casters
- Peak power draw: BD2KM 8A; BD2KMA 12A
- BD2KM: Green "Change Filter" Lamp
- BD2KMA: 5" Pressure Gauge & Audible "Change Filter" Alarm
- Three standard filtration stages: 1" polypad filter, 2" pleated filter & HEPA filter



HEPA-AIRE[®]

Portable Air Scrubbers

HEPA-AIRE models feature tough, corrosion resistant metal cabinets fabricated using aircraft-grade rivet construction. These ultra mobile air filtration systems also feature a micro-glass HEPA filter that has been individually tested and certified to a minimum efficiency of 99.97% against 0.3 micron particles. All models are NRTL certified to conform with applicable UL and CSA safety standards



HEPA-AIRE 750 Portable Air Scrubber PAS750

- Airflow: Variable speed, rated up to 750 CFM
- Six (6) air changes per hour (ACH) for 2,000 - 7,500 ft³ spaces
- Weight: 33.5 lbs with filters
- Cabinet: Anodized aluminum
- Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK[®] carbon filter (replaces standard stage 2 pre-filter)
- Peak power draw: 1.9A or less, daisy-chain up to 5 units per 15A circuit
- Controls: Variable speed control switch; power "on" lamp; hour meter; amber "change filter" lamp; and GFCI-protected receptacles
- Three standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter & HEPA filter
- Ideal for use with the AIRE GUARDIAN[®] AG8000 Mobile Containment Cart



HEPA-AIRE 1200 Portable Air Scrubber PAS1200 / PAS1200UV

- Airflow: Variable speed, rated 300 CFM - 900 CFM
- Six (6) air changes per hour (ACH) for 7,500 - 9,000 ft³ spaces
- Weight: 85 lbs
- Upright model, with non-marking 8" rear wheels & front swivel casters
- Cabinet: Stainless steel
- Peak power draw: 3.5A or less, daisy-chain up to 3 units per 15A circuit
- Controls: Green "unit on" & amber "change pre-filter" and "change HEPA" lamps; variable speed control switch; hour meter; & GFCI-protected receptacles (2)
- Three standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter & HEPA filter
- Optional pre-filter: 2" MERV 8 500gsm or 200gsm VAPOR-LOCK carbon filter (adds 4th filtration stage)
- The PAS1200UV combines the bacteria-killing power of germicidal UV technology with the air-cleaning performance of HEPA filtration



HEPA-AIRE 1700 Portable Air Scrubber PAS1700

- Maximum rated airflow up to 1,650 CFM
- Six (6) air changes per hour (ACH) for 19,000 ft³ spaces
- Weight: 88 lbs with filters
- Anodized aluminum cabinet is lightweight and resistant to corrosion and scratching
- Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK[®] carbon filter (adds 4th filtration stage)
- Hour meter measures length of time during operation
- Upright model, with non marking 12" rear wheels & front swivel casters
- Easy-opening prefilter door swings down, HEPA Filter door swings up, both close with a secure cam latch and a gasket to protect against filter by-pass



HEPA-AIRE®

Portable Air Scrubbers & Negative Air Machines



HEPA-AIRE 2400 Ultra-High Performance Portable Air Scrubber PAS2400

- Airflow: Two-speed, rated 700 CFM (low) / 2,100 CFM (high), the highest performance 120V/15A air scrubber available
- Six (6) Air changes per hour (ACH) for 18,000 - 21,000 ft³ spaces
- Weight: 170 lbs
- Cabinet: Stainless steel, with detachable top module
- Peak power draw: 12A or less
- Three standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter & HEPA filter
- Optional pre-filter: 2" MERV 8 500gsm VAPOR-LOCK carbon filter (adds 4th filtration stage)
- Each pre-filter has its own shelf to minimize bypass



HEPA-AIRE 5000 High Performance Portable Air Scrubber PAS5000

- Airflow: One-speed, rated 4,000 CFM, the highest performance air scrubber available
- Six (6) air changes per hour (ACH) for 35,000 - 40,000 ft³ spaces
- Weight: 332 lbs
- Cabinet: Galvanized 20 gauge steel
- Peak power draw: 23A or less on a 230V/30A/60Hz electric supply
- Two standard filtration stages (2 of each filter required): 2" MERV 8 pleated pre-filters & HEPA filters
- Optional pre-filters (2 required): 2" MERV 8 500gsm VAPOR-LOCK carbon filters (replace standard pre-filters)
- Pre-filters mount in door for protection against bypass



HEPA-AIRE Galvanized Steel Negative Air Machines H1990M

- Tested HEPA filter, certified to 2000 CFM
- 1.0 hp 2-speed motor
- Peak high-speed airflow 1,600 CFM
- Peak operating current: 9A
- Weight: 125 lbs



HEPA-AIRE Galvanized Steel Negative Air Machines H2KM & H2KMA

- Tested HEPA filter, certified to 2000 CFM
- 1.0 hp 2-speed motor
- Peak high-speed airflow 2,000 CFM
- Peak operating current: 9A
- Weight: 124 lbs



Vacuums



MEGA-PUMP High-Volume Water Extraction System (MP3000)

- High capacity extraction: Up to 3,600 gallons of liquid per hour (60 gpm)
- Powerful: Discharges removed water up to 23' vertically or 300' horizontally
- 19 Gallon tank capacity
- Standard tool kit includes: suction hose; curved wand; 2-piece extension wand; squeegee tool & 1.5 inch diameter NPT discharge hose fitting
- 35' power cord



Canister Style Wet/Dry HEPA Vac (V8000WD)

- Exceptional wet/dry performance: 135 CFM and 92" static lift
- 1.6 HP motor
- True 99.97%+ efficiency HEPA filter
- Comes with complete tool set
- 8 Gallon tank capacity
- 22' power cord



Canister Style Dry HEPA Vac (V930D)

- Compact and Lightweight at just 16.5 lbs
- 1.34 HP motor
- True 99.97%+ efficiency HEPA filter
- Comes with complete tool set
- 4 Gallon tank capacity
- 32' power cord



Backpack HEPA Vac (V10D)

- Lightweight, ergonomic design reduces fatigue
- 1.74 HP motor
- True 99.97%+ efficiency HEPA filter
- Comes with complete tool set
- 1.8 Gallon tank capacity
- 50' power cord



Decontamination Showers



EASY UP™ Modular Decontamination Shower S4000EU

The EASY UP™ S4000EU Modular Decontamination Shower from Abatement Technologies provides contractors with the most economical and user-friendly metal shower available. When assembled, EASY UP is large enough to fit tall workers. When disassembled, it is small and light enough for a worker to hand carry like a briefcase or suitcase.

- 40% Lighter - Weighs only 41 lbs. Up to 25 lbs lighter than other metal shower units.
- Compact - Length & Width: 30", Height when assembled: 81"
- Fast Set Up - Assembles in minutes with one person
- Easy to Transport & Store - floor and ceiling modules latch securely together functioning as a compact carrying case for transport and storage.
- Smart Storage - Curtains, shower head, mixing valve and collapsible corner poles store neatly inside floor and ceiling modules

TELESHOWER Telescoping Decontamination Shower S5000ET

TeleShower is easily transported to the job site and set up in minutes. It collapses to less than 4 feet high for easy transportation and storage, and the one-piece design eliminates the inconvenience of lost parts between jobs. The sealed hinged floor makes it easy to change the filter bag or clean the sub-floor reservoir.

- Two carrying handles
- Reinforced floor is hinged for filter access and cleaning
- Collapsed dimensions: 33.375"L X 29.5"W X 50.625"H
- Door opening: 2.5"W X 72.5"H
- Corrosion-resistant marine alloy aluminum for easy decontamination
- 100 micron filter bag
- Hot and cold water controls with fixed shower head
- Drain fitting for connection to pump unit or building drain

Pump Filtration Unit for S5000ET (\$5300)

- Specifically designed to be used with the S5000ET TeleShower
- First stage filter for particles 25microns or larger
- Second stage filter for particles 5microns or larger
- Power requirements: 110V/60Hz
- Filtration flow of 6 gal (US)/min. or 23 L/min.
- Weighs 40 lbs/18kg



HAIR AND BODY SHAMPOO (A\$450)



Silica Compliance

Products to help protect against Silica Dust

New OSHA regulations have been created to protect workers against exposure to respirable silica dust. The dangers come from the inhalation of dust created by cutting, drilling, chipping, and grinding materials that contain silica. Almost every contractor will routinely work with items that contain silica like concrete, brick, drywall, grout, stone, and tile. We offer a variety of products for silica safety and compliance to make getting prepared easier.

Items that can help you simplify Silica Compliance include:



POP-UP TENTS

- Available in 6' x 6' or 10' x 8' sizes
- Full width roll-up door on the front
- 12" ground flaps allow easy sealing to floor or ground
- 18 gauge galvanized tubing
- Can be deployed in less than 30 seconds



FULL FACE RESPIRATORS

- Full face protection with 200° field of vision
- Nose cup to reduce fogging
- 5 Straps for security and comfort



MULTI PURPOSE TAPES

- Securely seals enclosures
- Reduced residue design for easy clean-up

DISPOSABLE COVERALLS

- Helps with easy decontamination and clean-up
- Available with attached hood and boots

HEPA VACUUMS

- Wet and Dry options available
- True 99.97% HEPA filtration

PORTABLE AIR SCRUBBERS

- Provide true HEPA filtration with filters that are individually tested and certified to 99.97% efficiency
- Zero-bypass cabinet design
- 600 - 4,000 CFM with filters installed





Personal Protective Equipment (PPE)

White Breathable Suit (DC2300W)

- Attached hood & boots with plain wrists
- Individually packed: 25/case

White Heavy-Duty Suit (DC3300B)

- Attached hood & boots with elastic wrists
- Individually packed: 25/case (Not pictured)

Polypropylene Shoe Covers (DC550)

- Non-skid bottom with snug ankle fit
- Sizes XL & 2X
- Packaging: 300 pieces (150 pair)/case

Nitrile Gloves (DG5000)

- Powder-free nitrile gloves
- Sizes M, L & XL
- Packaging: 100 each/box

NIOSH N95 Rated Mask with Exhalation Valve (RS920-EVC)

- Universal: One size fits all
- Packaging: 10 each/box

HandyStrap® N100 Disposable Particulate Respirator (RS100-100)

- N100 filtration: EPA approved for RRP lead work
- Ventex® valve: Lets hot air out faster
- Packaging: 5 each/case

North® Full Face Respirator (NR5400)

- Oval nasal cup: Reduces fogging & lessens dead air space
- Chin cup: Helps to position facepiece properly
- Hard-coated polycarbonate lens: 200° field of vision
- Compatible with all North cartridges, filters & accessories

North® Full Face Respirator (NR7600)

- Dual flange silicone seal: Superior fit & protection
- Speaking diaphragm: Makes communication easy
- 200° Field of vision
- Oval nasal cup: Reduces fogging
- Compatible with all North cartridges, filters & accessories

North® Half Mask Respirator (NR7700)

- Soft, non-allergenic silicone facepiece: Conforms to facial features
- Minimal dead air space: Improves worker comfort
- Compatible with all North cartridges, filters & accessories

White Suit



Boot Covers



Disposable Respirator



Full Face Respirator



Nitrile Gloves



Half Face Respirator





Asbestos Abatement Chemicals

For more than 25 years contractors have relied on Abatement Technologies for mastic removers and other high-quality asbestos chemicals that improve job quality and productivity while reducing environmental and safety risks.



MASTI-SOLV[®] Plus Low Odor Mastic Remover (AS875-5)

This popular and economical product contains a low-odor blend of high-solvency aliphatic hydrocarbons designed to enhance productivity and minimize worker or occupant complaints. Masti-Solv outperforms most other leading competitive brands on both black (asphalt) and white (acrylic) mastics. It contains no hazardous aromatic hydrocarbons and is classified by EPA as RCRA non-hazardous for disposal purposes.

- Solvency rating of 8 (1-10 scale)
- Penetrates most mastics in less than 5 minutes
- Emulsifies in water
- Flash point 141°F TCC
- Contains no chlorinated solvents
- Covers approximately 200 ft²/gal.
- Sold in 5 gallon pails, 36 pails/pallet (AS875-5) and 55 gallon drums, 4 drums/pallet (AS875-55)



Super Water-Wetter Surfactant (AS205)

Super Water-Wetter is a deep penetrating wetting agent used to effectively pre-wet asbestos-containing materials to reduce and control airborne fibers during removal work. This highly concentrated formulation is suitable for large scale wet down or misting, and for localized applications such as glove-bag work. Super Water-Wetter is also excellent for final cleanup and odor control following use of mastic removal chemicals.

- Highly concentrated: typical dilution is 100:1
- Applied with airless equipment or hand sprayers
- Sold in 5 gallon plastic pails, 36 pails/pallet (AS205-5)



Envirocoat Lockdown Encapsulant (EN100)

Envirocoat is formulated to lock down fibers following asbestos removal. It dries clear, with a smooth, impact-resistant, semi-gloss finish, and contains no hazardous sodium silicates ("liquid glass"), which can irritate workers and damage internal components of airless equipment.

- Covers 200-250 ft²/gal.
- Contains no sodium silicates
- Cleans up with soap and water
- W.R. Grace certified compatibility with Retro-Guard[®] respray fireproofing
- Sold in 5 gallon plastic pails, 36 pails/pallet (EN100-5) and special order 55 gallon drums, 4 drums/pallet (EN100-55)



Mold Remediation



Concrobium® Products for Mold Elimination Concrobium Mold Control® (AS300)

- Introduces zero VOCs into the environment
- Offers mold elimination and prevention in a single solution
- Odorless and requires zero isolation time
- Requires no special handling or protective equipment
- Can be fogged to treat large and inaccessible spaces



Concrobium Mold Stain Remover (AS305)

- Effectively cleans moldy surfaces in a single application
- Contains no chlorine or other harmful chemicals
- Cleans most surfaces in 24 hours in a single application
- Requires no scrubbing or vacuuming
- Applies with any standard sprayer



Concrobium Broad Spectrum Disinfectant (AS310)

- One-step solution provides proven disinfection and superior cleaning
- Botanically-derived formula contains no ammonias, chlorines or glutaraldehydes
- No PPE required
- Ready-to-use formula has no harsh lingering odor
- Can be fogged with a cold (ULV) fogger



MMR Mold Stain Remover (AS-MMR)

- Quickly removes mold stains
- Superior performance to bleach and hydrogen peroxide-based products
- No sanding, media blasting or encapsulation required
- Ready to use, no mixing required
- Covers 175-250 square feet per gallon
- * Special order only, 10-14 day lead time



Foster[®] Encapsulating Coatings



First Defense[™] Disinfectant and Odor Remover (K6-4080)

- Convenient, ready-to-use EPA registered formula
- Kills odor-causing bacteria & inhibits the growth of mold and mildew
- Designed for use in water damage restoration and for clean-up of mold and microbe impacted porous and non-porous materials
- Ships full strength: Ready to use



Full Defense[™] Fungicidal Protective Coating (K6-4025)

- EPA registered coating: Kills residual mold & mildew
- Protects surfaces from mold regrowth
- High coverage, breathable coating: Designed to provide long term fungicidal protection
- May be applied to damp building materials to protect them during the drying process



Sheer Defense[™] Mold Resistant Clear Coat (K6-4051)

- Mold resistant clear coat: Provides excellent resistance to mold growth during and after mold remediation, construction & remodeling
- Appearance: White when wet & dries to a clear finish allowing the original surface to be visible
- Finish: Water resistant, flexible and crack resistant



Fungicidal Protective Coating for HVAC Duct Systems (K6-4020)

- EPA registered antimicrobial coating for HVAC duct systems
- Appearance: Tough, elastic, decorative finish is resistant to most industrial chemicals
- Ultra-flexible to allow for movement without splitting or fracturing

QUICK-TO-DEPLOY CONTAINMENT SOLUTIONS



The SHIELD WALL™ is a modular wall system designed to contain airborne contaminants while performing construction or renovation work.

The wall system can also be used as a patient isolation area or clean room to prevent airborne contaminants from entering.

When used properly in conjunction with an Abatement Technologies Differential Pressure Monitor and a Portable Air Scrubber, the SHIELD WALL™ maintains negative or positive pressure differentials.

Additionally, the SHIELD WALL™ can be used to build an anteroom to allow passage between rooms while maintaining negative pressure differentials.

WHAT IS SHIELD WALL™ IDEAL FOR?

Compared to the time required to cut and install drywall, the SHIELD WALL™ is erected quickly and can adapt to multiple configurations and is available in three different materials to meet specific requirements.

CORE, CLASSIC & CLEAR SHIELD WALL™ introduce containment innovations, streamlining labor and startup with easy panel connections, foam gaskets, and self-leveling sills, now becoming industry standard.

Ideal for creating a temporary barrier around a construction or renovation area, all SHIELD WALL™ materials can be re-used eliminating waste and future containment costs.



FAST SET UP



ADAPTABLE



ATTRACTIVE CONTAINMENT



EASY DECON



REUSABLE



SECURE

EXCEEDS



UP TO ICRA CLASS V



ALL ABOUT PANELS

- ✓ All SHIELD WALL™ components (**CORE**, **CLASSIC** & **CLEAR**) are interchangeable and compatible without the need for any special adaptors.
- ✓ The innovative drop-in connector hardware *combined* with our unique leveling plates allows for up to one inch of play that helps your containment to stay sealed in uneven environments.
- ✓ The SHIELD WALL™ system will get you started with **less labor, less time, and virtually no dust.**
- ✓ All SHIELD WALL™ components are **reusable** and don't create waste, compounding material **savings over time.**
- ✓ With smooth surfaces that are resistant to in-depth hospital cleaning practices it is **easy to decontaminate** before, during, and after construction.
- ✓ SHIELD WALL™ panels and doors give any site a **clean professional, high-end image** and are secure with locking doors and exhaust ports.

SHIELD WALL panels come in 5 widths (12", 18", 24", 36" & 48") and are height adjustable from 7' to 10' 3".

3' extension panels are also available for purchase increasing the maximum height up to 13' 3".

A built-in, 24" wide exhaust port panel is available in all 3 material options, featuring a lockable security plate. Exhaust port adaptor plates with 3 sizes of ducting collars (8", 10" and 12" dia.) may be purchased individually.



**SUPERIOR
SOUND
ATTENUATION**



**SOLUTIONS FOR
CONSTRUCTION
OR
PATIENT
ISOLATION**



REUSABLE

CORE MATERIAL

ATTRACTIVE WHITE
ALUMINUM EXTERIOR
DURABLE GALVANIZED
STEEL INTERIOR
CLOSED-CELL
FOAM CORE

CORE

CLASSIC MATERIAL

TRANSLUCENT
POLYCARBONATE
PANES
ANODIZED ALUMINUM
FRAME
LIGHTWEIGHT YET
DURABLE

CLASSIC

CLEAR MATERIAL

TRANSPARENT
POLYCARBONATE
PANES
WHERE VISIBILITY
IS A MUST
CUSTOMIZE YOUR
PANELS FOR
SIDELIGHTS

CLEAR

ALL ABOUT DOORS

SHIELD WALL™ CORE, CLASSIC & CLEAR doors are available in multiple widths and three styles are offered: hinged, sliding, or double-hinged. All doors include an adjustable threshold and sweep. Also included are filler panels for over-the-door, allowing for flexible height adjustment to different ceiling heights up to 10' 3".

SLIDING DOORS

An excellent option where space is limited.

Slides open to the left (from the outside) and requires a minimum 3' (42" door) or 4' panel (54" door) installed to the left.

Available in two widths: 42" wide set in a 48" panel or 54" wide set in a 60" panel, both are height adjustable up to 10' 3" with the included over-the-door kit.

Features a gravity driven self closing mechanism and a magnet stop that may be removed.

UNIVERSAL DOORS

Swing in or out, and can be hung left or right.

The 32" wide door is pre-hung in a 36" panel and the 44" wide door is set in a 48" panel.

Both doors are adjustable up to 10' 3" with the included over-the-door kit and door closer.

An electronic digital keypad may be purchased separately for hinged doors.

DOUBLE-HINGED DOORS

Double hinged doors are 68" wide and set in a 72" frame.

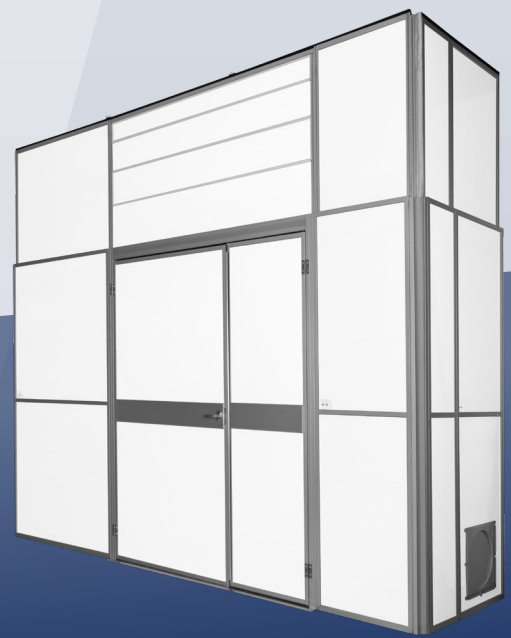
The double door assembly is 84" high but adjustable up to 10' 3" with the included over-the-door kit.

The primary door with door handle cut out is 44" wide and the secondary door is 24" wide.

The primary door latches into the secondary door via the latch bolt.

The secondary door is secured at the top and bottom with spring loaded pins.

Both doors can be hung to swing in or out.



SHIELD WALL™ CORNERS

The flexible hinged universal corner will change the wall path 90° (inward) and 270° (outward). When used as an inside corner it changes the path inwards towards the containment area and decreases the containment area. When used as an outside corner it changes the path outwards away from the containment area and increases the containment area. Hinged corners will add an additional 1" of length to one wall and 3" of length to the other.

The fixed inside corner changes the wall path 90°.

T-Connections create an intersection in a wall allowing you to T-off that wall 90° with another panel either outward or inward.

All Corners and T-Connections are height adjustable from 7' to 10' 3". 3' corner extensions are available for all of the four types above.



WALL SEALS & ADAPTORS

CORE, CLASSIC & CLEAR

Wall seals can be used to create a small extension to fill gaps between an existing wall and the SHIELD WALL™.

The drywall adaptor can be used to attach a section of drywall to the panel system to accommodate non-plumb walls or other protrusions such as handrails, pipes and large molding.

Fixed wall seals abut against walls with obstructions 0.5" or less such as thin molding.

The wall seal extension kit has both a left and right side extension that can extend up to 3.25", 9" in total width.

We also manufacture an adaptor kit that includes a left and right adaptor to connect to other system panels.



HARDWARE, ACCESSORIES & CONNECTORS

Our new drop-in connection system has reduced the amount of hardware needed and has made installation quick and easy.

The transport cart fits through standard doors and has four swivel wheels for easy handling. Panels are secured to the cart with ratchet straps. The maximum load is 670 lbs of any combination of panels and doors. Great for storage between projects. (The transport cart must be assembled).

A window kit can be installed on a CLASSIC panel or door before or after the wall is built. It can be installed on any 2', 3' or 4' panel or door in the upper panel area.

Two kits are available:

- 16.5" x 22.5" window in a 20.5" x 26.5" frame
- 22" x 28" window set in a 26" x 32.5" frame.

Pre-installed exhaust port frames are available for any 2' CLASSIC, CLEAR or CORE panel that includes a blank security plate. Drop in exhaust plates are available with 8", 10" and 12" collars (purchased separately).

An exhaust frame kit can be purchased separately along with the drop in exhaust plate with the desired size of port collar. This kit is easy to install (for CLASSIC and CLEAR materials only).





Containment Products

Door Guard Reusable Barrier (AG-DG100)

- Designed to isolate construction & renovation activities in compliance with CDC and ICRA guidelines
- Easily mounts around the perimeter of standard 80" tall x 44" - 49" wide doorways
- Allows two-way entry via zipper pulls on both sides
- Built-in tiebacks for equipment pass through
- Two Door Guards can be taped together to fit over double doors up to 108" wide
- Washable & reusable
- Durable fire rated 10 mil fabric conforms to: CDC ICRA Barrier Guidelines, Federal Test Standards No. 191A method 5903, ASTM E-84 Class B Flame Spread, NFPA 701 & CA State Fire Marshall Sect 13115

ZipWall® Temporary Construction Barrier (HCSLP4)

- Build various enclosure sizes and shapes
- Fast & easy assembly
- Adjustable twist & lock poles
- Use with barriers up to 8 mil
- Kit includes: 4 ea. poles (HCKT12), 4 ea. grip disks (HCGD2), 2 ea. heavy duty zippers (HCHDAZ2) & 1 ea. carry bag (HCCB1)

Sticky Mats (SM2436PK)

- Pad of 30 sheets of 24" x 36" blue polyethylene mats (10 pads per carton)
- Pressure-sensitive adhesive on top of each mat removes contaminants from shoes & wheels
- Peel and toss away top sheet when dirty

Adhesive Backed Grill Masks (K1-GM-13)

- Seal off supply & return grills
- Help prevent HVAC system dust contamination
- Attaches securely but leaves no residue when removed
- 13"W x 185"L rolls, 3 rolls/case
- Part # K1-GM-DS13 - convenient dispenser
- 8" Mask & dispenser also available (K1-GM-8 & K1-GM-DS8)

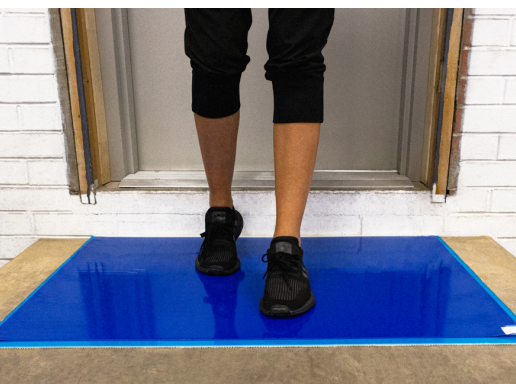
Poly Hangers (PHC102)

- Supports poly sheeting from ceiling grids
- Simple to install, remove and reuse
- Prevents damage to building from fasteners or tape

Heavy Duty Zipper (HCHDAZ2)

- 2/case
- 12/case also available (HCHDAZ12)

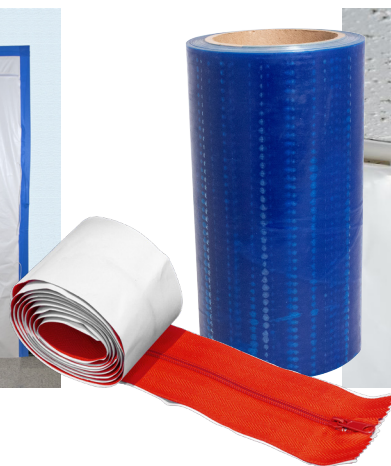
Sticky Mats



Door Guards



Zippers and Grill Mask



Poly Hangers

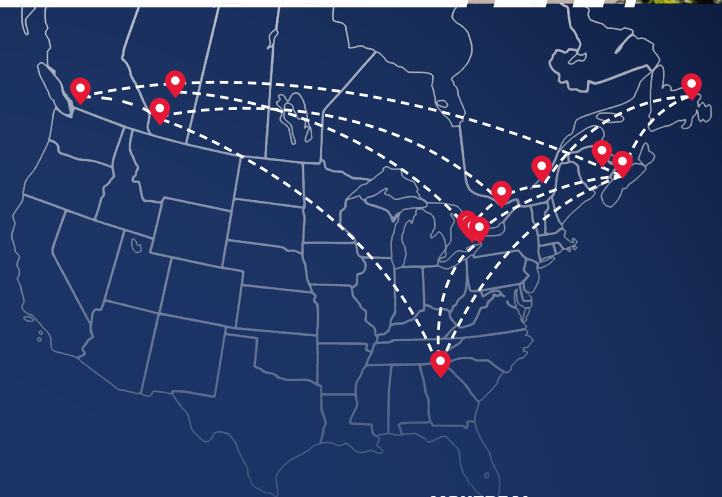




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Compliance with Standards and Guidelines

For the past 20 years, Abatement Technologies has provided health care facilities with the technology they need to comply with current infection-control standards and practices in an effective and economical manner. These include guidelines developed by the Centers for Disease Control and Prevention (CDC), Health Canada, the Canadian Standards Association (CSA), the American Institute of Architects (AIA), Department of Homeland Security HRSA Critical Benchmark 2.2, and Joint Commission requirements.

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