



## NEGATIVE AIR MACHINES & PRODUCTS FOR ASBESTOS ABATEMENT



## About Abatement Technologies

Abatement Technologies® powerful line of high-quality BULLDOG® and HEPA-AIRE® Negative Air Machines and specially-formulated, environmentally-sensitive chemicals help asbestos contractors perform more effectively and efficiently.

With over 25 years of design and engineering experience, Abatement has developed a reputation for industry-leading innovations that are second to none. Learn how our state-of-the-art asbestos abatement products can increase contractor productivity and profits.



## PREDATOR® Portable Air Scrubbers

Abatement Technologies developed the original portable air scrubber more than 20 years ago and our products still set the standard for quality, performance, portability, reliability and ease of use. All models feature:

- UL-compliant pre-filters with high particulate holding capacity for longer filter life
- True non-electrostatic HEPA filters tested & certified to provide 99.97% or higher efficiency overall against 0.3-micron particles
- Optional VAPOR-LOCK® high capacity carbon filters for gas/odor adsorption (not sold with units)
- Nationally Recognized Testing Laboratory (NRTL) certification to applicable UL & CSA safety standards
- Rotational-molded polyemmer housings made from a flame-retardant resin with EPA-registered microbial growth and UV inhibitors
- Recessed control panel for component protection

### 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 cubic foot spaces
- Weight: 35 pounds
- Peak power draw: 1.9 amps 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" 500gsm or 200gsm VAPOR-LOCK® carbon filter (replaces standard stage 2 pre-filter)
- Ideal for use with AIRE GUARDIAN® 3000 Mobile Containment Cube



# ABATEMENT TECHNOLOGIES® NEGATIVE AIR MACHINES

Abatement Technologies has been the North American industry leader for reliable, high quality negative air machines for more than 25 years. All models feature high-performance HEPA filters that are individually tested to ensure they provide 99.97% minimum filtration efficiency at the rated airflow of the device.

## **BULLDOG® Models:**

**Abatement Technologies Bulldog negative air machines are constructed with rugged and durable rotational-molded polymer cabinets. Export models available. All models feature:**

- 4"-Diameter locking casters (2 fixed, 2 swivel)
- Poly pad particle pre-filter (included), P/N H2001
- Optional pleated pre-filter (not included), P/N H2002
- Standard 6"-deep original high-performance HEPA with lightweight injection-molded plastic frame, individually tested and efficiency certified @ 2,000 cfm, P/N H242406-99
- Optional 12" HEPA with metal frame (not included), P/N H2010M

## **BD2KM & BD2KMA Models (120V/60 Hz)**

- 1.0 hp 2-speed motor & squirrel cage blower
- Peak high-speed airflow 2,000 cfm
- Low speed airflow: 1,300 cfm
- Visual change-filter indicator lamp (BD2KM only)
- Audio change-filter alarm (BD2KMA only)
- Differential pressure gauge (BD2KMA only)
- Peak operating current: 8 amps
- Weight: 117 lbs



## **HEPA-AIRE® Models:**

**Abatement Technologies HEPA-AIRE negative air machines are made with galvanized steel cabinets and water-tight rivet construction. Export models available. All models feature:**

- 4"-Diameter locking casters (2 fixed, 2 swivel)
- Poly pad style particle pre-filter (included), P/N H2001
- Optional pleated pre-filter (not included), P/N H2002
- Standard 6"-deep original high-performance HEPA with plastic molded frame, P/N H242406-99
- Optional 12" HEPA with metal frame (not included), P/N H2010M

## **HEPA-AIRE® H2KM & H2KMA Models (120V/60 Hz)**

- 1.0 hp 2-speed motor & squirrel cage blower
- Peak high-speed airflow 2,000 cfm/
- Visual change-filter indicator lamp (H2KM only)
- Audio change-filter alarm (H2KMA only)
- Differential pressure gauge (H2KMA only)
- Peak operating current: 9 amps
- Weight: 124 lbs



Note: Airflow ratings are based on third party testing conducted @ 120 VAC with clean filters in accordance with generally accepted testing methods using electronic flow measurement equipment. Different testing methods may produce higher or lower results.

# ABATEMENT TECHNOLOGIES® DECONTAMINATION SHOWER

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. Features include:

- **40% Lighter** - Weighs only 41 pounds. Up to 25 pounds 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



## DIFFERENTIAL ROOM PRESSURE MONITOR

### Portable Differential Pressure Monitor (PPM3-S)

- Color touch screen display
- Built-in visual and audible alarm system with audio alarm override
- Differential pressure measurement in the ranges of 25Pa (-0.1"WC) to +25Pa (+0.1"WC)
- Reading accuracy of  $\pm$ /- 3%
- Operating temperature range of 41°F (5° C) to 131° F (55° C)
- Optional wall mounting bracket (RPM-HANG) for security / theft protection





# ABATEMENT TECHNOLOGIES® 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.

## LEMON CITRUS II MASTIC REMOVER

Lemon Citrus II is a powerful and fast-acting blended citrus product that provides a safer and more economical option to pure citrus products. Lemon Citrus II is the only citrus-based mastic remover to achieve or surpass CARB and OTC status for non-hazardous transportation.

- Solvency rating of 9.5 (1-10 scale)
- Typically penetrates in 3-4 minutes
- Emulsifies in water
- Flashpoint >200°F TCC
- Coverage 200-400 sq. ft./gal.
- Sold in 5 gallon pails, 36 pails/pallet (AS825-5) and 55 gallon drums, 4 drums/pallet (AS825-55)



## MASTI-SOLV® PLUS LOW ODOR MASTIC REMOVER

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)
- Penetrated most mastics in less than 5 minutes
- Emulsifies in water
- Flash point 141°F TCC
- Contains no chlorinated solvents
- Coverage approximately 200 sq. ft./gal.
- Sold in 5 gallon pails, 36 pails/pallet (AS875-5) and 55 gallon drums, 4 drums/pallet (AS875-55)



## 200-PLUS VLO NON-FLAMMABLE/NO ODOR MASTIC REMOVER

200-Plus VLO is the industry's first high-performance, low odor, non-flammable mastic remover. Because it is virtually odor free, 200-Plus VLO is an excellent choice for mastic removal projects in occupied buildings.

- Solvency rating of 7 (1-10 scale)
- Non-flammable: flash point >200°F TCC
- Typical penetration time 6-8 minutes
- Classified by EPA as RCRA non-hazardous for disposal purposes
- Coverage approximately 100-150 sq. ft./gal.
- Sold in 5 gallons pails, 36 pails/pallet (AS895-5) and 55 gallon drums, 4 drums/pallet (AS895-55)



## ELO ECONOMY LOW ODOR MASTIC REMOVER

ELO is our most economical low odor mastic removal chemical. This aggressive product is formulated to outperform other "economy" brands.

- Solvency rating of 7 (1-10 scale)
- Flash point 141°F
- Typical penetration time 6-8 minutes
- Made from blended hydrocarbon solvents
- Coverage 200 sq. ft./gal.
- Sold in 5 gallon pails, 36 pails/pallet (AS800-5) and 55 gallon drums, 4 drums/pallet (AS800-55)



### **BIO-MIGHT® 800 SOY MASTIC REMOVER**

BIO-MIGHT 800 is a high performing soy based mastic remover designed to quickly dissolve cutback adhesives with a clean water-miscible rinse. BIO-MIGHT 800 is a vegetable based mastic remover containing no petroleum distillates and is formulated with a very high flash point.

- Solvency rating of 7 (1-10 scale)
- Low Odor
- Flash point 295°F
- Contains no petroleum distillates or chlorinated solvents
- Emulsifies in water
- Coverage 200 sq. ft./gal.
- Sold in 5 gallon pails, 36 pails/pallet (B800-5) and 55 gallon drums, 4 drums/pallet (B800-55)



### **SUPER WATER-WETTER SURFACTANT**

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**

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.

- Coverage 200-250 sq. ft./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)



### **ABATEMENT HAIR AND BODY SHAMPOO**

AS450 is a safe and convenient product for use in portable or trailer-mounted worker decontamination showers. It comes in a convenient, easy-to-use 32 oz. plastic dispenser bottle.

- Biodegradable
- pH balanced
- Durable plastic container
- Low sudsing
- Sold in cases of 12 ea. 32 oz. dispenser bottles, 48 cases/pallet (AS450)



# 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
- Light blue color
- Sizes XL & 2X
- Packaging: 300 pieces (150 pair)/case

## Nitrile Gloves (DG5000)

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

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

- Universal: One size fits all
- Packaging: Sold in boxes of 10 masks

## HandyStrap® N100 Disposable Particulate Respirator (RS100-100)

- N100 filtration: EPA approved for RRP lead work
- Ventex® valve: Lets hot air out faster
- Packaging: Five respirators per case

## 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



# 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 (4 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)

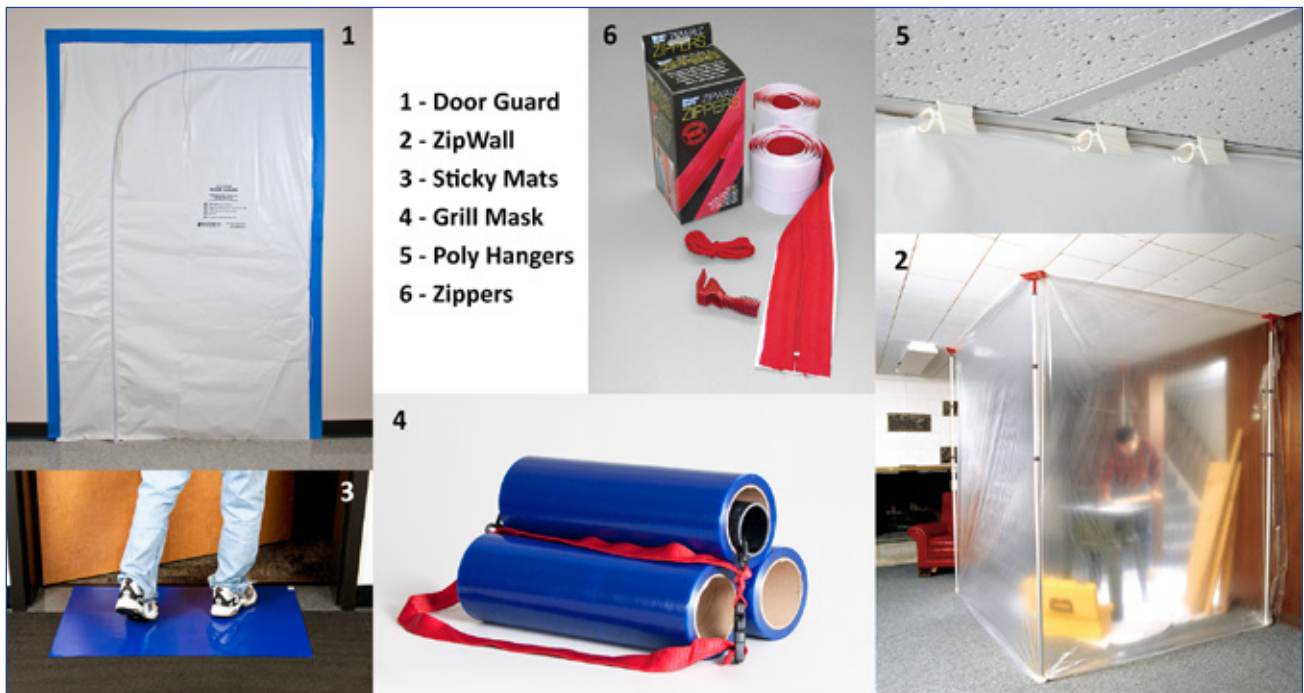
- Seal off supply & return grills
- Prevent HVAC system dust contamination
- Attaches securely but leaves no residue when removed
- 13"W x 185'L rolls, 3 rolls/case
- Part # K1-GM-DS13 - convenient dispenser

## Poly Hangers (PHC101)

- 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



WORLD CLASS INDOOR AIR QUALITY PRODUCTS

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**US: 800-634-9091**  
**Canada: 800-827-6443**  
**[www.abatement.com](http://www.abatement.com)**