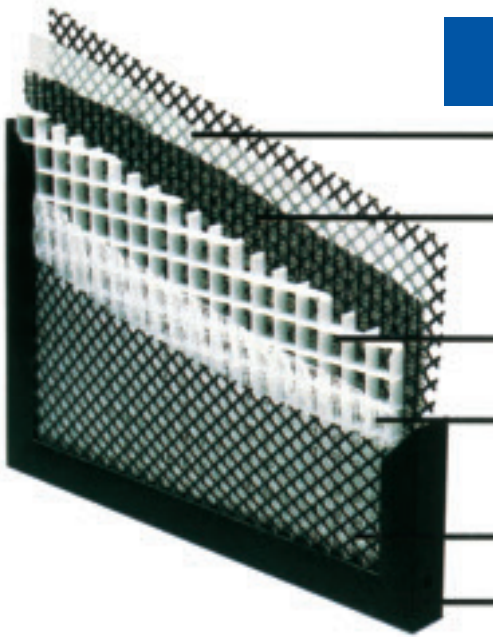


## THE A+2000 UP CLOSE



### Layer E (Back)

Fine material, tightly woven and made of high density polypropylene. This final layer provides more stage loading to help the filter capture some particles as small as .5 to .6 microns.

### Layer D

Medium mesh peak and valley design containing material made of high density polypropylene. This is the third layer of filtration material designed to hold particles in valleys allowing air flow through peak areas.

### Layer C

Eggcrate design made of polystyrene material. The physical properties of this glass-like material are its strength, stability and electrostatic holding capabilities.

### Layer B

This patented first layer has a proprietary peak and valley design with large openings to allow maximum air flow with filtering capabilities to capture larger particles. Made of high density polypropylene, this layer starts the electrostatic reaction that holds particles to the fabric.

### Layer A (Front)

Polyethylene webbing designed to hold fabrics in framing under high velocities of air flow.

### Framing

High density P.V.C. designed for strength and durability. Physical properties: Non-corrosive and non-conducting.

## OTHER GREAT FEATURES:

- Never have to hassle with disposable filters that will end up in a landfill
- Easy to install-installs like any disposable filter
- Easy to maintain-no need to buy oil sprays or adhesives to enhance filter effectiveness
- Easy to clean-simply backwash every month with cold water...no expensive air filter cleaners needed
- Available in all sizes!
- Factory made to fit-no hassles or problems cutting and sizing adjustable filters
- Full Warranty

## WE PUT THE A+2000 TO THE TEST

Lab tested by the Air Filter Testing Laboratories, Inc. in accordance with the American Society of Heating, Refrigeration and Air Conditioning Engineers ASHRAE Standard 52-76.

**AIR FILTER TESTING LABORATORIES, INC.**  
4032 Old LeGarde Road • Crestwood, Kentucky 40014

ASHRAE AIR FILTER TEST STANDARD 52-76  
STATICALLY TESTED DEVICES

TEST REQUESTED BY: *Exhaustion Remediators* REPORT NO: *4002*  
MANUFACTURER: *Exhaustion Remediators* TEST NO: *1*  
PRODUCT NAME: *Exhaustion Remediators* SHEET NO: *1*

NON-LABORATORY PROCURED TEST SAMPLE: *Exhaustion Remediators*

MODEL NO: *2000* DIMENSIONS: *24 in. x 24 in. x 1 in.* GATED:

TESTED PERFORMANCE DATA FROM MANUFACTURER'S CATALOGUE NO.	TESTED	MANUFACTURER'S
RATED PERFORMANCE DATA FROM MANUFACTURER'S CATALOGUE NO.		
AIR FLOW CAPACITY		
INITIAL RESISTANCE		
FINAL RESISTANCE		
INITIAL ATMOSPHERIC DUST SPOT EFFICIENCY		
AVERAGE ATMOSPHERIC DUST SPOT EFFICIENCY		
AVERAGE SYNTHETIC DUST WEIGHT ARRESTANCE		
ASHRAE DUST HOLDING CAPACITY		

TEST AIR FLOW RATE: *1.000 CFM* *0.2* *1.00 CFM*  
INITIAL RESISTANCE: *0.20* *0.2* *0.20 in.*  
FINAL RESISTANCE: *0.20* *0.2* *0.20 in.*  
INITIAL ATMOSPHERIC DUST SPOT EFFICIENCY: *87* *87* *87 %*  
AVERAGE ATMOSPHERIC DUST SPOT EFFICIENCY: *87* *87* *87 %*  
AVERAGE SYNTHETIC DUST WEIGHT ARRESTANCE: *150* *150* *150 mg*  
ASHRAE DUST HOLDING CAPACITY: *150* *150* *150 mg*

TEST SECTION-DUST SIZE: *2.5 um x 2.5 um* DUST FEEDING RATE: *2.0 gm/min or*  
SEE BACK SIDE BRIDGE FOR PERFORMANCE CURVES

FACE DIMENSIONS: *24 in. x 24 in. x 1 in.*  
DEPTH: *1 in. deep*  
MEDIA AREA: *2.26 sq ft*  
TYPE MEDIA: *Medium Synthetic w/ Adhesive*  
TYPE & AMOUNT ADHESIVE: *Adhesive*

PHYSICAL DESCRIPTION: \_\_\_\_\_

DATE: *8-20-99* TEST SUPERVISOR: *M.S.* ENGINEERING APPROVAL: \_\_\_\_\_  
STATE OF KENTUCKY  
SANDY A. MURPHY  
8035  
COMMERCIAL

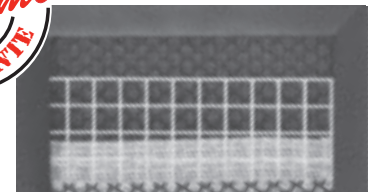
National Laboratory Tested



**STOP HOLDING  
YOUR BREATH  
WAITING FOR  
A QUALITY  
AIR FILTER.**

**A+2000™**  
Permanent Air Filter

**GUARANTEED  
FOR THE LIFETIME OF THE  
ORIGINAL PURCHASER!**



# WHY AN AIR FILTER?

The air filter you use for your heating and air conditioning system has two important functions, according to the National Air Filtration Association (NAFA). In a normal comfort air-conditioning system, the filter helps to:

- (1) protect the mechanical equipment
- (2) provide the degree of cleanliness required for normal occupancy and space usage.

Some of the airborne particulate contaminants which may be present indoors include dust, pollen, mold spores, pet dander and residue from building materials and household products.



## WHY THE A+2000?

The A+2000 is truly a quality product, built to last a lifetime. Unlike some permanent air filters, the A+2000 uses NO FOAM that may clog, degrade and restrict air flow, so it can provide a lifetime of dependable service. And there are no metal parts that could lead to corrosion or oxidation within the filter.

A+2000 Permanent Air Filters are designed to provide a balance between adequate air flow and filtration. According to NAFA, resistance to air flow, called pressure drop, causes your unit to work harder, resulting in greater energy consumption and possible damage to your unit. In selecting an air filter, the most important consideration is the ability to remove from an air stream the greatest number of dust particles whose size is of most concern. How slow or fast an air filter reaches its capacity greatly affects resistance, because a filter's resistance will increase as it captures particles. That's why it's important to have a filter with a good balance of resistance to air flow and adequate filtering capabilities.

The secret behind the A+2000's performance is its patented stage loading/peak and valley design. Instead of face loading (particles captured on the outer surface of the filter) the A+2000 uses *stage loading*, with each stage capturing progressively smaller particles inside the filter. This design enables the A+2000 to maintain its performance over the years.



**NOW YOU CAN  
THROW AWAY  
THOSE  
THROW-AWAY  
AIR FILTERS  
FOR GOOD**

## PROTECT YOUR UNIT AGAINST THE FOAM FIGHT

True, there are many other air filters on the market. But a close inspection of other filters will reveal that some of these air filters rely on some type of foam or porous pad as their primary filtering media. Even though they may show specifications that seem impressive, foams may become infused or impregnated with particles and become hard to clean, as well as deteriorate over the years. This could lead to restricted air flow and potentially harmful additional stress on your unit.

But the A+2000 is made of space-age synthetic materials and NO FOAM, allowing it to be effectively cleaned and reused indefinitely. Its stage loading configuration allows it to be easily cleaned with simple backwashing (reverse direction of air flow) with cold water. Because it can be cleaned effectively and will not corrode, degrade or deteriorate, it is truly your *Filter for Life!*

## A LIFELONG FRIEND OF THE FAMILY


With the A+2000, you'll enjoy the comfort of knowing your A+2000 Permanent Air Filter is your *filter for life*. Because of the construction and design, we can proceed to offer a Full Warranty for the life of the original purchaser.

Moving? We will resize your A+2000. Simply return your filter. Include \$12.95 plus \$6.00 Shipping and handling. Ask your dealer for a copy of our warranty.



Filtration Manufacturing warrants this product, for the lifetime of the original purchaser, to be free from any defects that are due any faulty materials or workmanship, under normal use and conditions. If warranty service is required, by the original purchaser or any subsequent owner of the filter during the warranty period, the seller will at its option repair or replace the product without charge upon delivery of the product to the seller with proof of purchase. If you prefer, you may send the filter directly to Filtration Manufacturing, Inc. for service. Many factors need to be considered in determining whether use of an air cleaner will be effective in a given environment. The A+2000 may not result in the alleviation of allergy symptoms, and Filtration Manufacturing, Inc. makes no health claims for this product, either expressed or implied. A+2000 and Filters for Life are trademarks of Filtration Manufacturing, Inc. Patent No. 5,336,299©. 1998. All rights reserved.

 **FILTRATION  
MANUFACTURING, INC.**  
47J Faris Drive • Andalusia, Alabama 36421

AIR FILTER UNIT  
CLASSIFIED BY  
 UNDERWRITERS LABORATORIES INC. ©  
AS TO FLAMMABILITY ONLY  
CLASS 2 5M48

Test results contained in this brochure were performed under laboratory conditions. The same results may not be obtained in your heating and cooling system, but you can use these results to compare the A+2000 to other filters that have been tested the same way.