COMES IN ALL STOCK SIZES

Stock Size	Actual Size	Stock No.
16 x 20 x 1	(15 1/2 x 19 1/2 x 7/8)	2102A
16 x 25 x 1	(15 1/2 x 24 1/2 x 7/8)	2103A
20 x 20 x 1	(19 1/2 x 19 1/2 x 7/8)	2104A
20 x 25 x 1	(19 1/2 x 24 1/2 x 7/8)	2105A
24 x 24 x 1	(23 1/2 x 23 1/2 x 7/8)	2106A

(2" stock sizes available)

SPECIAL SIZES ALSO AVAILABLE

Custom sizes are made to the customers exact specifications. There is no minimum order on these special sizes (as well as the stock sizes). These filters can be made in 3/8" to 2" thicknesses.

5 YEAR GUARANTEE

We guarantee these filters will last for 5 years or we will replace it FREE.

Some restrictions apply.

SMITH
FILTER CORPORATION

5000 41st Street Ct. • Moline, IL 61265-7583

1-800-447-4009 OR 1-309-764-8324
FAX 1-309-764-6816
www.smithfilter.com

PERM-A-FOAM
REUSABLE FURNACE FILTER

"Clean as a mountain breeze!"

SMITH
FILTER CORPORATION

Perm-A-Foam Filter

Guaranteed For 5 Years!

Pleated Filter means 40% More Filtering Area!

- Reusable - Designed For Years Of Filtering The Smallest Of Particles!

Easy To Clean!

Heavy Duty Construction!

A cost effective approach to filtering air, the **SMITH PERM-A-FOAM** *is permanent and will last for years when properly cared for. This filter will fit into any existing furnace. There is no need for expensive equipment to filter the finer particles of pollen, dust, and other contaminants that are found in the air.*

The **Smith PERM-A-FOAM Aluminum Filter** is a permanent air filter designed for furnaces, air conditioners, air handling units and computer applications where smaller particles of dust and dirt need to be removed from the air.
The Smith Perm-A-Foam filter is the perfect solution to eliminate the need to purchase a new filter at each changing time. Since it is corrugated, there is 40% more extended area, allowing the filter to capture more dust and contaminents without having to clean the filter as often as you would be replacing a throwaway filter.

HEAVY DUTY CONSTRUCTION

This air filter media consists of 1/8" green 20 ppi polyurethane foam. It is non-allergenic, non-toxic, and is resistant to detergents. The foam is corrugated between two pieces of .020 expanded aluminum, held together in a way that won't come apart without considerable effort. This filter pad is encased in an Aluminum Frame, roll formed to give it extra strength. The one piece frame is held together with heavy rivets at one corner.

The filter retains 290 grams of dust per 2.25 sq. ft. (20 x 20 filter). Resistance when clean is 0.05 w.g. at 350 FPM air velocity. Maximum resistance at capacity is 0.335 w.g.

Since this is a heavy permanent filter, there are numerous applications it can be used for. The more common uses are in home and office furnaces and air conditioners. Other applications include large air handling units on rooftops, computer equipment, intake for vehicles and manufacturing machinery that need fresh air to keep their motors running smoothly.

EASY TO CLEAN

To gain top efficiency from your heating or air conditioning unit, simply brush off excess dirt, flush out under hot water and replace. A mild detergent can be used if required. Requires no oil or adhesive. Because of the Aluminum material, DO NOT use a strong Alkali Solution. Drain holes punched in bottom will allow proper drainage after cleaning. Allow filter to dry completely after cleaning before it's returned to the unit.

OTHER FILTERS AVAILABLE

CROSS SECTION

Smith Filter manufactures a wide variety of both permanent and throwaway air filters.

For more information, call toll free

1-800-447-4009

for your local dealer.