

PLEAT KILLER™ FILTER

THE END OF SIDE ACCESS FILTER FAILURE

MERV 10

**THE ONLY HIGH PERFORMANCE
500 FPM CONTINUOUS FILTER**



WHY PLEAT KILLER

- ◆ ELIMINATES UNFILTERED AIR
- ◆ NO DAMAGE FROM MOISTURE
- ◆ NO GAPS BETWEEN FILTERS
- ◆ INTERNAL 'X' GRID SUPPORT
- ◆ SPOR-AX® ANTIMICROBIAL
- ◆ MERV 10

SECURITY AGAINST PRODUCT FAILURE

The Pleat Killer single and continuous filters are made to withstand the most severe conditions. A high strength internal 'X' grid assures filters stay in place. No chipboard frame to collapse. No falling out of frames or side access tracks.

NO UNFILTERED AIR BETWEEN FILTERS

The use of individual pleat filters in side access units presents the concern of gaps between filters allowing unfiltered air downstream to contaminate coils and work areas.

Pleat Killer filters are continuous units. No space between - no dirt passing between.

NO MOLD GROWTH ON FILTER

Pleat Killer filters with Spor-Ax antimicrobial will not support microbial growth on the filter. No early change outs from mold growth on filter media or paper board frames.

APPLICATIONS

Used in commercial and industrial air filtration systems. When clean air is important.

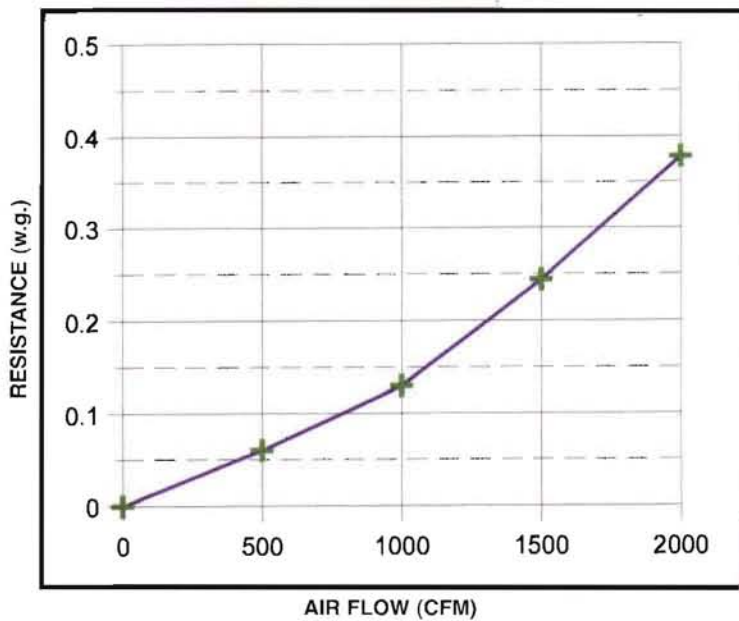
- ★ CASINOS
- ★ OFFICE BUILDINGS
- ★ HOSPITALS
- ★ FOOD PROCESSING
- ★ UNIVERSITIES
- ★ AIRPORTS
- ★ RESTAURANTS
- ★ MEDICAL BUILDINGS

**"THE BEST FILTERS
COME FROM THE BEST MEDIA"**

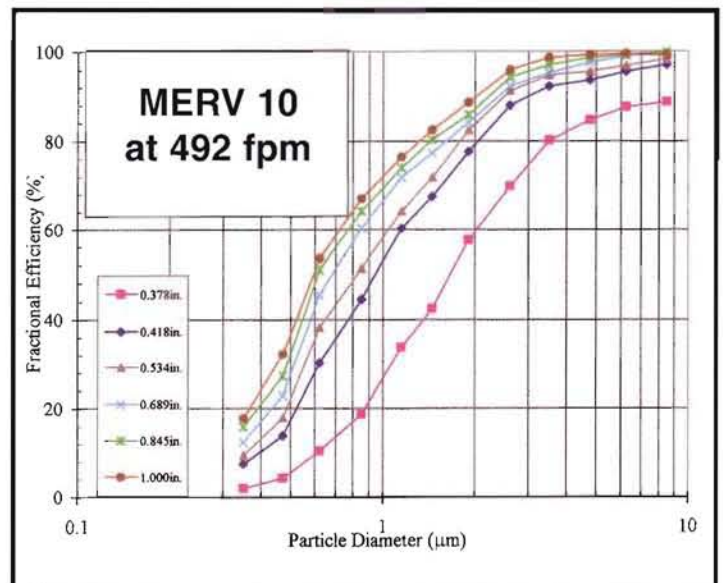
TECHNICAL DATA

- MERV 10 - ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- Initial resistance - 0.17" w.g. at 295 fpm.
- Initial resistance - 0.38" w.g. at 492 fpm.
- Recommended discard point 1.0" w.g.

RESISTANCE VS AIRFLOW

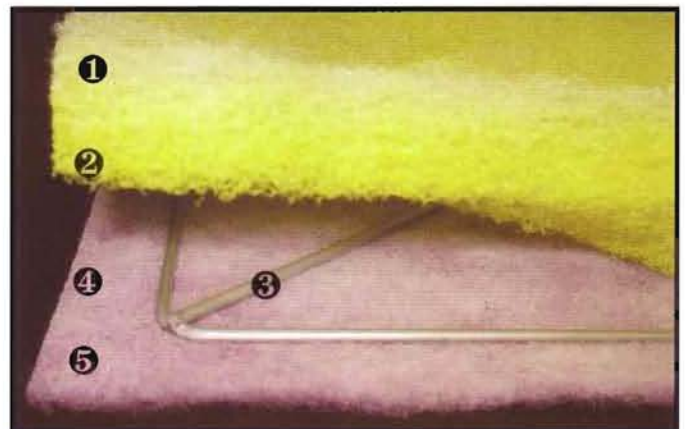


REMOVAL EFFICIENCY VS PARTICLE SIZE



Particle Size Removal Efficiency Conducted by LMS Technologies.

1. Depth loads for maximum service life
2. Dustlok® Adhesive
3. 9 gauge galvanized 'X' support grid
4. Dustlok® Adhesive
5. High Density for maximum efficiency



Pleat Killer™ is a trademark of Fiber Bond Corporation.

Spor-Ax® and Dustlok® are registered trademarks of Fiber Bond Corporation.

Fiber Bond Corporation 110 Menke Road Michigan City, IN 46360
Tel: (219) 879-4541 Fax: (219) 874-7502 www.fiberbond.net email: info@fiberbond.net
Form # FB 20 2.5M 1/08