

FIBERBOND

HIGH QUALITY FILTRATION
WE MAKE MEDIA "ONE ROLL AT A TIME"

MULTI-WEDGE 85

WITH SPOR-AX® ANTIMICROBIAL MERV 13



HIGH LOFT 3 LAYER MEDIA

Multi-Wedge 85 media acts as two filters in one. The pink air entering media stops and retains larger particles. The center micro fine fiber media traps fine particulate. 92% effective on particles in the 1 to 3 micron range.

DURABILITY - SELF-SUPPORTING

Pockets stay erect at any air flow. Heat seal perimeter edges and internal dividers eliminate the concern of dust leakage. Synthetic media is unaffected by moisture.

WHY MULTI-WEDGE 85

- ◆ WELDED HEAT SEALED POCKETS
- ◆ EXTENDED SERVICE LIFE
- ◆ 100% SYNTHETIC MEDIA
- ◆ NOT AFFECTED BY MOISTURE
- ◆ U.L. CLASS 1
- ◆ SPOR-AX ANTIMICROBIAL
- ◆ MERV 13
- ◆ 12", 24", 30" DEPTHS

NO MICROBIAL GROWTH ON THE FILTER

Spor-Ax is a proven, highly effective biocide that controls the growth of mold, mildew, algae and fungi on the media. No premature filter failure from visible growth or an increase in resistance from mold in the media.

APPLICATIONS

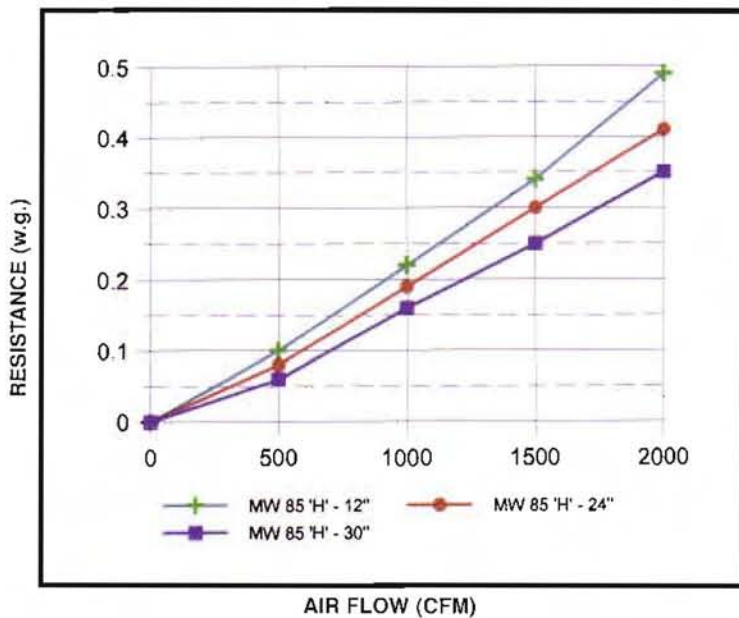
- ★ HOSPITALS
- ★ OFFICE COMPLEX
- ★ LABORATORIES
- ★ FOOD PROCESSING
- ★ ELECTRONICS
- ★ PHARMACEUTICAL
- ★ CASINOS
- ★ MEDICAL BUILDINGS

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

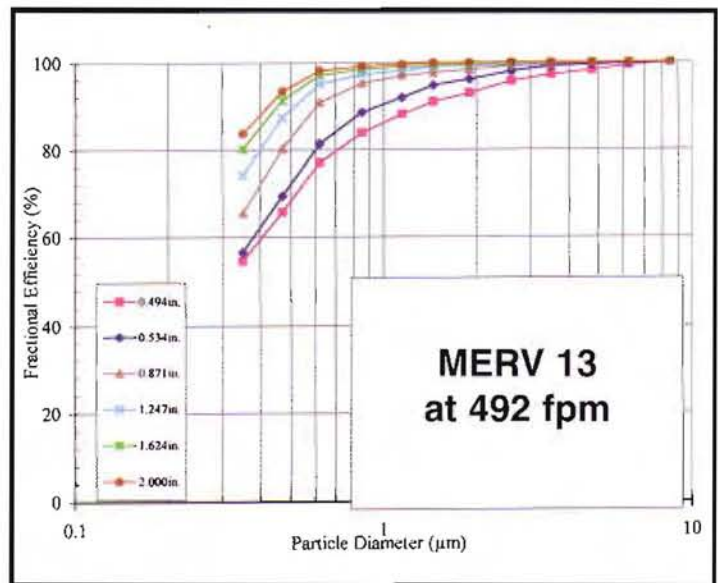
TECHNICAL DATA

- MERV 13 - ASHRAE 52.2-1999
- U.L. Class 1
- Operating temperature up to 200° F.
- Initial Resistance at 492 fpm for 12 inch depth - 0.49”
- Initial Resistance at 492 fpm for extended depth series - 0.35” - 0.41”
- Recommended discard point 2.0” w.g.

RESISTANCE VS AIRFLOW



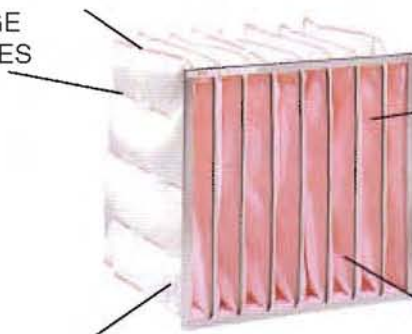
REMOVAL EFFICIENCY VS PARTICLE SIZE



Particle Size Removal Efficiency Tested by LMS Technologies.
Filter Size: 24 x 24 x 12 - 12 pocket

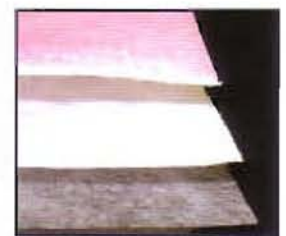
WELDED POCKET SEALS

NO DIRT LEAKAGE
NO NEEDLE HOLES



100% SYNTHETIC MEDIA

PRE-FILTER MEDIA
HIGH STRENGTH / DURABILITY
UNAFFECTED BY MOISTURE



**MULTI-LAYER
HIGH LOFT MEDIA**

SELF-SUPPORTING POCKETS

POCKETS STAY ERECT AT ANY AIRFLOW
ELIMINATES STRESS ON MEDIA

SPOR-AX® ANTIMICROBIAL

CONTROLS MICROBIAL GROWTH ON MEDIA
NO PREMATURE CHANGE OUT

Spor-Ax® is a registered trademark of Fiber Bond Corporation.

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