

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

MULTI-WEDGE 95

WITH SPOR-AX® ANTIMICROBIAL

MERV 14



WHY MULTI-WEDGE 95

- **◆ WELDED HEAT SEALED POCKETS**
- **♦ EXTENDED SERVICE LIFE**
- **♦ 100% SYNTHETIC MEDIA**
- NOT AFFECTED BY MOISTURE
- ♦ U.L. CLASS 1
- SPOR-AX ANTIMICROBIAL
- MERV 14
- ◆ 12", 15", 24", 30" DEPTHS

HIGH LOFT 3 LAYER MEDIA

Multi-Wedge 95 media acts as two filters in one. The yellow air entering media stops and retains larger particles. The center micro fine fiber media traps fine particulate.

96% 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.

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

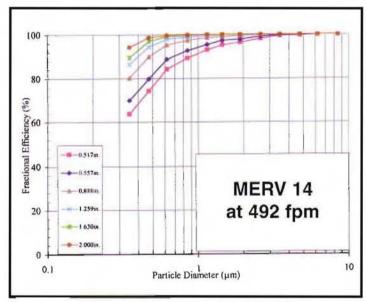
- MERV 14 ASHRAE 52.2-1999
- U.L. Class 1
- Operating temperature up to 200° F.
- Initial Resistance at 492 fpm for short depth series 0.50" 0.53"
- Initial Resistance at 492 fpm for extended depth series 0.40" 0.45"
- Recommended discard point 2.0" w.g.

RESISTANCE VS AIRFLOW

0.6 0.5 0.4 0.3 0.2 0.1 0 500 1000 1500 2000 MW 95 'H' - 12" MW 95 'H' - 15" MW 95 'H' - 24" MW 95 'H' - 30"

AIR FLOW (CFM)

REMOVAL EFFICIENCY VS PARTICLE SIZE



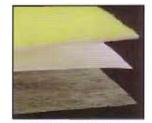
Particle Size Removal Efficiency Tested by LMS Technologies. Filter Size: 24 x 24 x 15 - 12 pocket

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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