

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

MULTI-WEDGE 65 'H'

MERV 11



WHY MULTI-WEDGE 65 'H'

- **♦ WELDED HEAT SEALED POCKETS**
- **♦ MOISTURE RESISTANT**
- **♦ 100% SYNTHETIC MEDIA**
- ◆ SPOR-AX® ANTIMICROBIAL
- MERV 11
- ♦ 12" & 24" DEPTH

MEDIA DESIGNED TO LAST

Fiber Bond Multi-Wedge 65 media is a tough, high density polyester manufactured at Fiber Bond. Resistant to high humidity, oil mists, acids, alkalies and most organic solvents.

The high dust holding capacity makes the MW 65 'H' a stand alone filter.

HEAT SEAL CONSTRUCTION

All perimeter edges and internal dividers are permanently welded together. This dielectric process assures a leak proof self-supporting pocket. No needle holes for dirt migration downstream.

The self-supporting pockets withstand the most severe environmental operating conditions.

SPOR-AX - NO EARLY CHANGE OUTS

Spor-Ax antimicrobial is a proven, highly effective biocide which controls growth of mold, mildew, algae and fungi on the filter.

Mold build up on filter media will increase resistance. No early or unanticipated filter purchases and change outs.

APPLICATIONS

* HOSPITALS

☆ OFFICE BUILDINGS

* AIRPORTS

* FOOD PROCESSING

* UNIVERSITIES

* PRINTING PLANTS

* FACTORIES

* MEDICAL BUILDINGS

"THE BEST FILTERS COME FROM THE BEST MEDIA"

TECHNICAL DATA

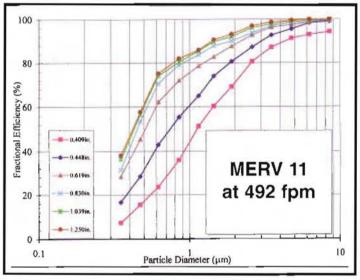
- MERV 11 ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- Initial resistance (w.g.) at 492 fpm: 12 inch depth series 0.42" to 0.45"
- Initial resistance (w.g.) at 492 fpm: 24 inch depth series 0.37" to 0.40"
- Recommended discard point 1.25" wg
- Underwriter's Laboratories Class 2

RESISTANCE VS AIRFLOW

0.5 0.4 0.3 0.2 0.1 0.1 0.1 0.500 1000 1500 2000 MW 65 'H' 24" - 6 pkt. MW 65 'H' 24" - 8 pkt. MW 65 'H' 12" - 8 pkt. MW 65 'H' 12" - 8 pkt.

AIR FLOW (CFM)

REMOVAL EFFICIENCY VS PARTICLE SIZE



Particle Size Removal Efficiency Conducted by LMS Technologies. Filter Size: 24 x 24 x 24 - 6 pocket



100% Welded Heat Sealed Perimeter Edges and Internal Seals Assure a Leak-Proof Construction.

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

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Fiber Bond Multi-Wedge 65 is Also Available in a Self-Sealing Design.

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