

## 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
- ★ AIRPORTS
- ★ UNIVERSITIES
- ★ FACTORIES
- ★ OFFICE BUILDINGS
- ★ FOOD PROCESSING
- ★ PRINTING PLANTS
- ★ MEDICAL BUILDINGS

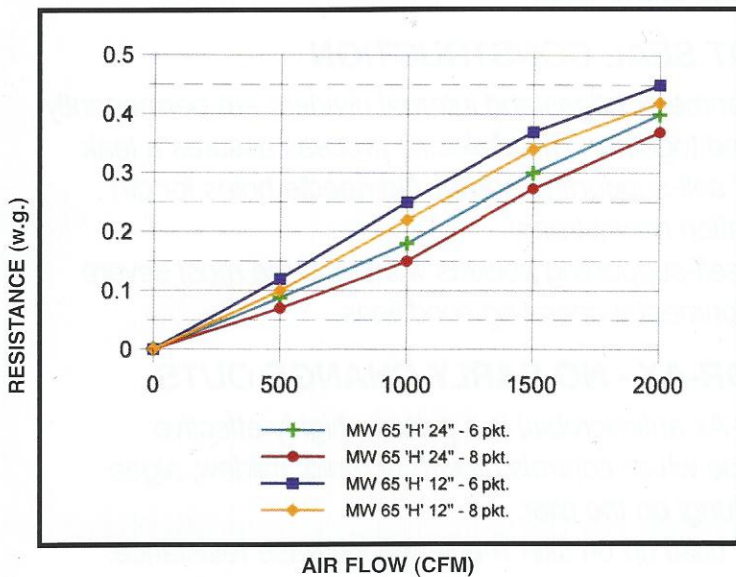
**"THE BEST FILTERS  
COME FROM THE BEST MEDIA"**



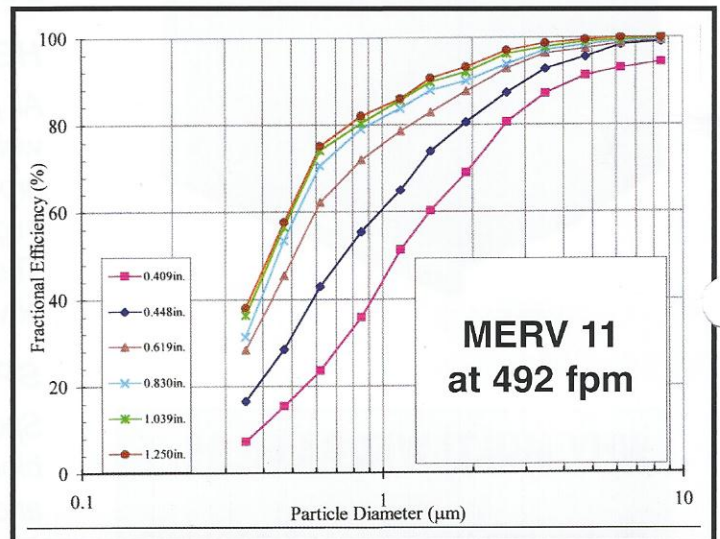
# TECHNICAL DATA

- 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

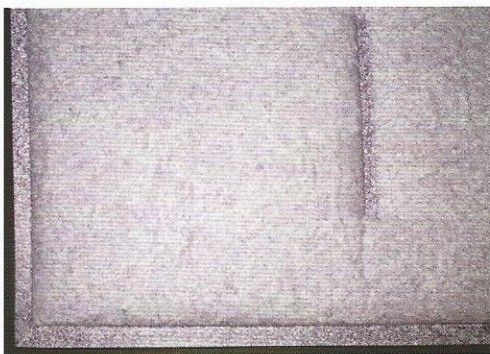
## RESISTANCE VS AIRFLOW



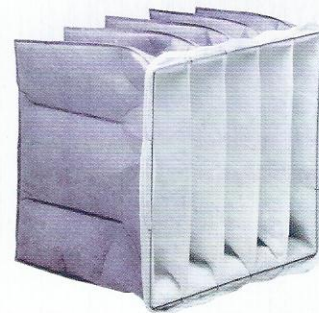
## REMOVAL EFFICIENCY VS PARTICLE SIZE



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.



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

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

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