

# FIBERBOND

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

## POLY PANEL & LINK MERV 7

THE ONLY SENSIBLE CONTINUOUS ECONOMY PLEAT REPLACEMENT

REPLACEMENT FOR ECONOMY  
PLEATS AT 500 FPM



### WHY A POLY PANEL

- ◆ REPLACE ECONOMY PLEATS
- ◆ LOW RESISTANCE AT 500 FPM
- ◆ NO DAMAGE FROM MOISTURE
- ◆ 2 MEDIA LAYER CONSTRUCTION
- ◆ 100% FILTERING AREA
- ◆ NO DIRT BY-PASS

### NO PAPER FRAMES TO COLLAPSE

The Fiber Bond Poly panel and continuous link filter are made tough. Two layers of Polyester media securely heat sealed around a 9 gauge internal support grid.

No chipboard frame to collapse. No falling out of frames or side access tracks.

### NO UNFILTERED AIR DOWNSTREAM

The two layers of media extend past the perimeter sides of the Fiber Bond Poly panel. These self-sealing edges lock the filter in place and eliminate any unfiltered air from going around or between panels and links.

Dirt must go into the filter - not downstream.

Poly links are continuous panels. No space between - no dirt passing between.

### APPLICATIONS

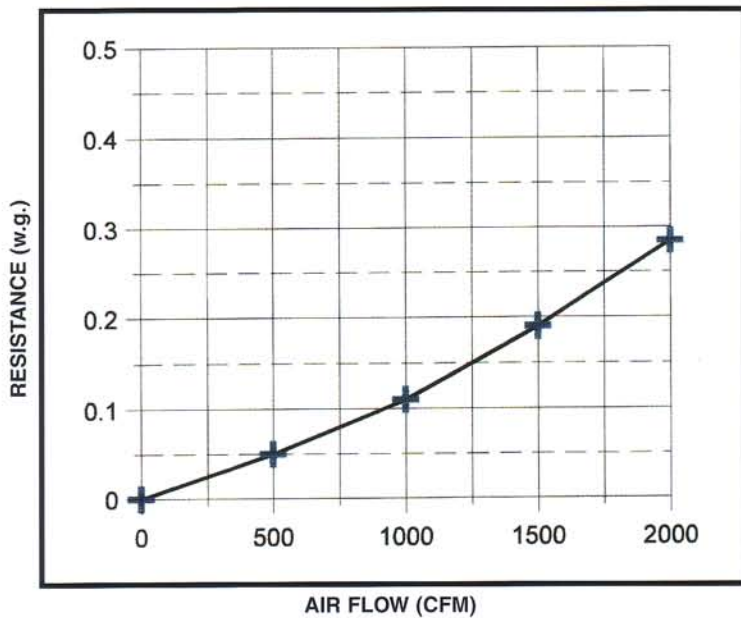
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|---------------|--------------------|
| ★ APARTMENTS  | ★ FOOD PROCESSING  |
| ★ MALLS       | ★ OFFICE BUILDINGS |
| ★ BANKS       | ★ SCHOOLS          |
| ★ FAST FOOD   | ★ HOTELS           |
| ★ RESTAURANTS | ★ LIGHT INDUSTRY   |

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

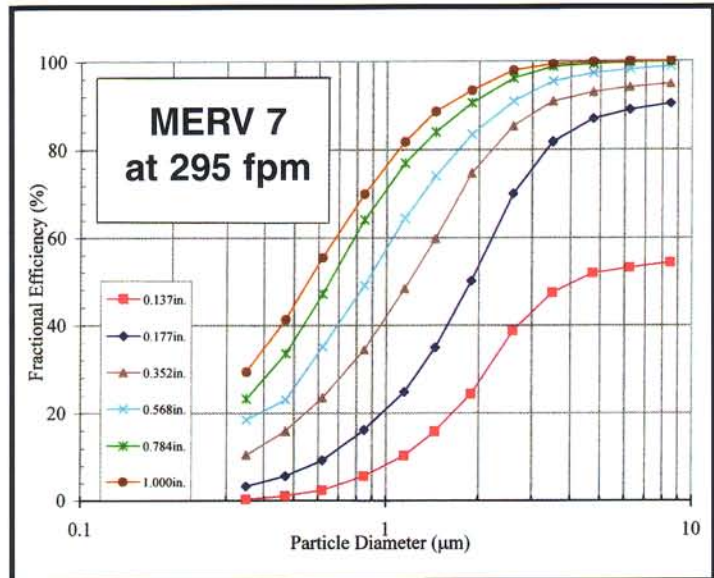
# TECHNICAL DATA

- MERV 7 - ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- Low initial resistance - 0.14" w.g. at 295 fpm.
- Recommended discard point 1.0" w.g.

**RESISTANCE VS AIRFLOW**



**REMOVAL EFFICIENCY VS PARTICLE SIZE**



Particle Size Removal Efficiency Conducted by LMS Technologies. (December 2006)

Two individual polyester media forming a one inch thickness with internal stabilizing grid.

Panels packaged 36 per carton.  
Master Link of 36 continuous panels.  
Application Links to meet all needs.

