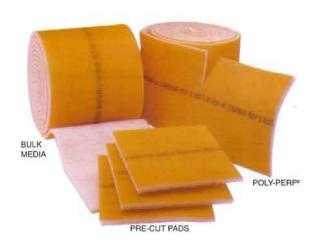


# HIGH QUALITY FILTRATION WE MAKE MEDIA "ONE ROLL AT A TIME"

## **DUAL-PLY DUSTLOK® MEDIA**

WITH SPOR-AX® ANTIMICROBIAL

MERV 8



### WHY DUAL-PLY DUSTLOK

- **DUAL DENSITY-DEPTH LOADING**
- **DUSTLOK ADHESIVE**
- **♦ SPOR-AX® ANTIMICROBIAL**
- MAXIMUM SERVICE LIFE
- MERV 8
- ◆ 1" and 1-1/2" THICKNESS

### SECURITY OF DUSTLOK MEDIA

Dual-ply Dustlok media, manufactured at Fiber Bond combines performance with strength. The dual-density media with Dustlok adhesive stops and retains small particulate. Dustlok adhesive re-activates throughout its service life.

Minimum removal efficiency 7 to 10 microns: 1" Dustlok 77% 1-1/2" Dustlok 87%

### NO MOLD GROWTH ON THE MEDIA

Spor-Ax antimicrobial is a biocide that effectively controls growth of mold, mildew, algae and fungi on the media. Otherwise, mold growing in a filter media will increase resistance, reducing service life.

### DUAL-PLY DUSTLOK AVAILABILITY

➤ Bulk Rolls

> Cut Pads

> Poly-Perf®

#### **APPLICATIONS**

Used in commercial and industrial air filtration systems. When clean air is important.

\* APARTMENTS

★ LIGHT INDUSTRY

\* MALLS

\*\* OFFICE BUILDINGS

\*\* BANKS

\* SCHOOLS

\*\* RESTAURANTS

\* HOTELS

"THE BEST FILTERS COME FROM THE BEST MEDIA"

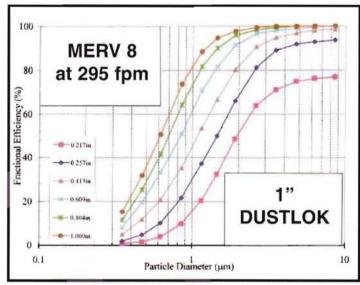
### TECHNICAL DATA

- MERV 8 ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- One Inch Dustlok initial resistance 0.21" w.g. at 295 fpm.
- One and a Half Inch Dustlok initial resistance 0.23" w.g. at 295 fpm.

### RESISTANCE VS AIRFLOW

### 0.35 0.3 0.25 0.15 0.1 0.05 0 500 1000 1200 1500 1" Dustlok 1-1/2" Dustlok

#### REMOVAL EFFICIENCY VS PARTICLE SIZE



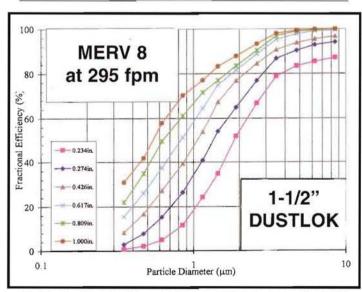
Particle Size Removal Efficiency Conducted by LMS Technologies. (December 2006)

### **SPECIFICATIONS**

1" Dual-Ply Dustlok Weight 9.9 oz/yd² (1.1 oz/ft²) Density 0.83 lbs/ft³

1-1/2" Dual-Ply Dustlok Weight 11.0 oz/yd² (1.22 oz/ft²) Density 0.68 lbs/ft³

#### REMOVAL EFFICIENCY VS PARTICLE SIZE



Particle Size Removal Efficiency Conducted by LMS Technologies. (April 2004)

### IF IT'S NOT PRINTED FIBERBOND DUSTLOK IT'S JUST ORANGE MEDIA

Dustlok® and Spor-Ax® are registered trademarks of Fiber Bond Corporation.

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