

## Dual-Ply Dustlok® Media

The Industry's **Best** Filtration Media  
Is Now **Even Better!**



Increased Performance

### Dual-Ply Dustlok® Media

Spor-Ax® Antimicrobial  
Dustlok® Composite Adhesive



#### Dual-Ply Dustlok Media MERV 9

- 1" & 1.5" Available
- Bulk Media Up To 92" Wide
- Pre-Cut Pads
- Poly-Perf
- Panels, Links & Cube Filters

- Dustlok media is manufactured with Spor-Ax antimicrobial to effectively control the growth of mold, mildew, algae and fungi on the filter media.
- Fewer change-outs reduce filter expense, labor cost, disposal fees and landfill waste.
- Due to its unique composition, Dustlok's performance continually increases right up to the point of change-out.

#### Maximum Service Life

Fiber Bond's Dustlok media delivers three-stages of filtration. The first stage (white side) of the media is designed for depth-loading, capturing particulate as air enters. The second stage (orange side) is designed to stop dirt from passing through the media. Finally, Dustlok composite adhesive delivers the third stage of performance. The aggressive adhesive has the ability to absorb particles and **continuously renew its effectiveness.**

#### Spor-Ax Antimicrobial Keeps Filter Media Free From Mold, Mildew, Algae & Fungi

Fiber Bond's Spor-Ax antimicrobial is part of the manufacturing process, not a costly, post-application. The elimination of microbial growth reduces resistance and extends service life.

# Dual-Ply Dustlok Media Technical Data



### Dual-Ply Dustlok Media 1" & 1.5"

**Filter Media:** Polyester  
**Initial Resistance:** 0.26" w.g. at 295 fpm  
**Flammability:** UL 900 Classified  
**Performance:** MERV 9 in accordance with ASHRAE 52.2-2012  
**Recommended Final Resistance:** 1.0" w.g.  
**Maximum Operating Temperature:** 200° F

### Media Specifications

Media shall be a distinct dual-density design comprised of polyester fibers.

The air leaving side shall be orange in color and contain a non-migratory, non-drying adhesive coating the downstream fibers.

Media shall contain Spor-Ax antimicrobial which effectively controls microbial growth on the filter media.

Shall be MERV 9 as tested by ASHRAE Standard 52.2-2012

Independent test results in accordance With ASHRAE Standard 52.2-2012

Fiber Bond has a policy of continuous improvement and reserves the right to alter design and specifications without notice.

November 2013

