Poly Shield XI Media

High Efficiency Filtration Media

MERV 11

Poly Shield XI • MERV 11

- 1" Thickness
- Bulk Media Up To 92" Wide

- Poly Shield XI 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 Composite Adhesive enhances the filter's performance throughout its service life.

- Clean change-outs as a result of dust-cake retention.

MERV 11

Poly Shield XI Media

Spor-Ax® Antimicrobial
Dustlok® Composite Adhesive

Provides Superior Protection

Fiber Bond's Poly Shield XI media delivers MERV 11 performance when tested in accordance with ASHRAE 52.2-2012. It is the ideal media choice for applications requiring highly efficient filtration. The media is manufactured with Dustlok Composite Adhesive, an aggressive adhesive that 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.

FIBERBOND

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FIBERBOND

The **Best** Filters Begin With The **Best** Media

Poly Shield XI Media

Poly Shield XI Media Technical Data

Poly Shield XI
MERV 11
1" Thickness

Poly Shield XI Media 1"

Filter Media: Polyester
Initial Resistance: 0.43" w.g. at 492 fpm
Flammability: UL 900 Classified
Performance: MERV 11 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 purple in color and contain a non-migratory, non-drying, Dustlok composite adhesive coating all downstream fibers.

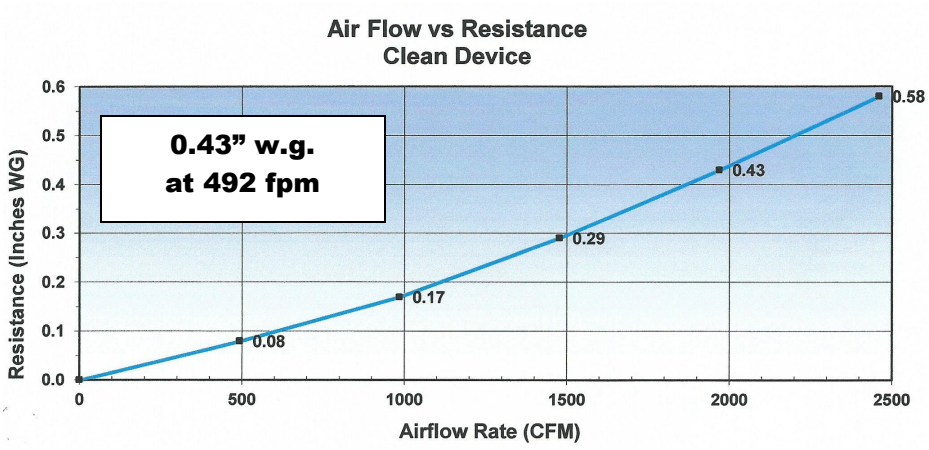
Media shall contain Spor-Ax antimicrobial which effectively controls microbial growth on the filter media.

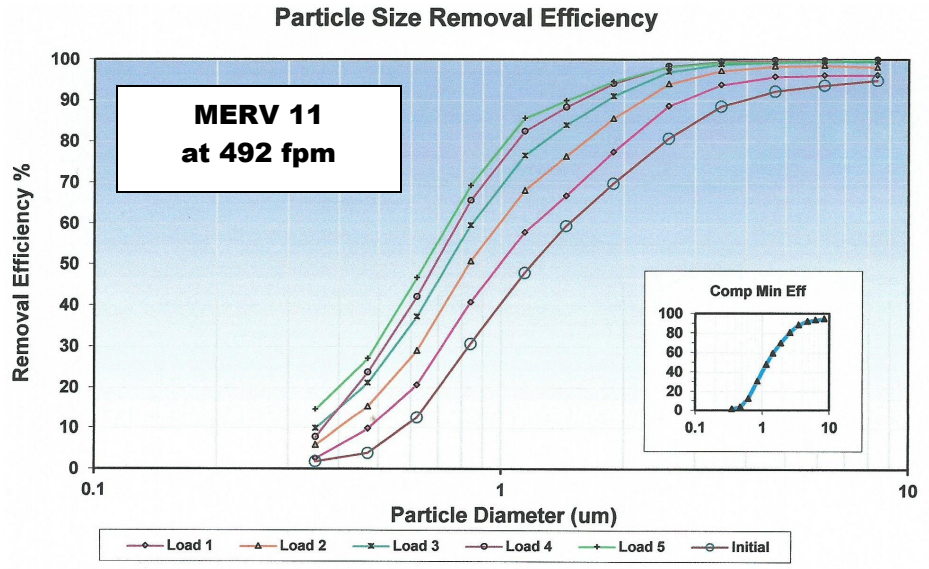
Shall be MERV 11 as tested by ASHRAE Standard 52.2-2012

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.

July 2014





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