Poly Shield XI Media
High Efficiency Filtration Media

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.

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.
Poly Shield XI Media Technical Data

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.

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