

Poly Shield G8 Dual-Density Media MERV 8

Affordability & Low Resistance



Poly Shield G8 Dual-Density Media MERV 8

- Bulk Media Up To 92" Wide
- Media Thickness 1"
- Panels & Links Available
- Pre-Cut Pads & Poly Perf®
- Extended Surface Filters
- Meets new construction phase requirements for LEED certification program.

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Extended Service Life

Manufacturing processes provide Poly Shield G8 media with exceptional depth-loading capabilities which extend the media's service life.

Energy-Efficient Resistance and Budget-Friendly Pricing

Poly Shield G8 combines low initial resistance, 0.19" w.g. @ 295 fpm with high dust-holding capacity and a non-drying, non-migratory composite adhesive in a durable, dual-density MERV 8 polyester media.

Perfect For Customers Who Demand Performance & Value In A Filter Media

Poly Shield G8 media delivers workhorse performance, as well as high-quality and long service life.

Poly Shield G8 Dual-Density Media Technical Data



Poly Shield G8 Dual-Density Media

Filter Media: Polyester
Initial Resistance: 0.19" w.g. at 295 fpm
Flammability: UL 900 Classified
Performance: MERV 8 in accordance with ASHRAE 52.2-2012
Dust Holding Capacity: 186 grams
Recommended Final Resistance: 1.0" w.g.
Maximum Operating Temperature: 200° F

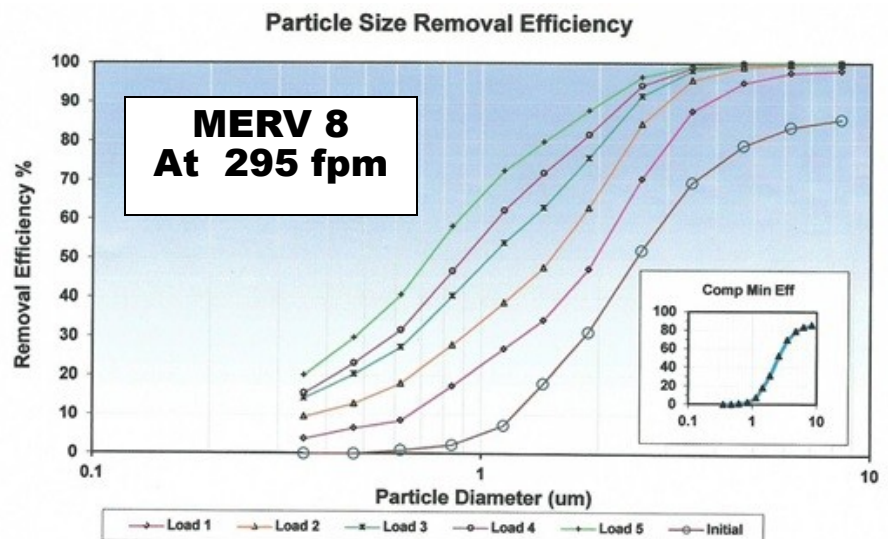
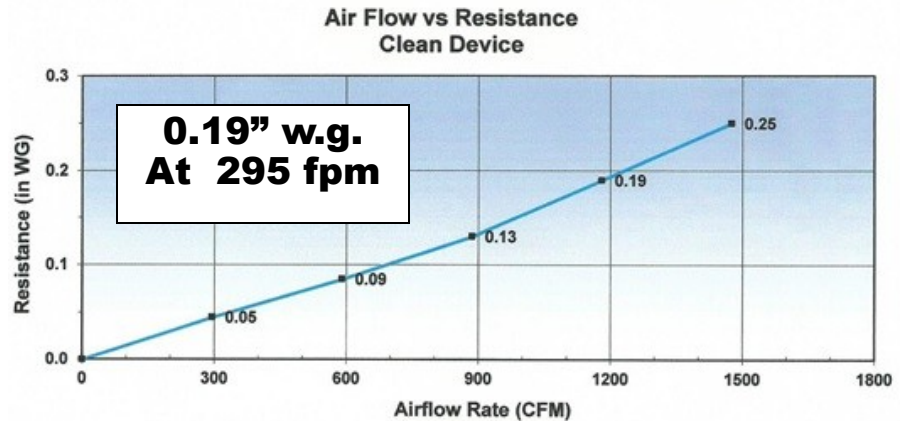
Poly Shield G8 Dual-Density Media Specifications

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

The air leaving side shall be green in color and contain a composite adhesive, coating the downstream fibers.

Shall be MERV 8 as tested by ASHRAE Standard 52.2-2012

Independent test results in accordance
With ASHRAE Standard 52.2-2012



Spor-Ax[®] Antimicrobial

EPA Registration Number: 464-673-68603

EPA Establishment Number: 83434-IL-001



Spor-Ax[®]
Eliminates
Moldy Filter Media



- Spor-Ax does not lose its effectiveness. It remains active throughout the life of the filter.
- Spor-Ax is incorporated into the binders and adhesives of many Fiber Bond HVAC filter products during the manufacturing process.
- Eliminating microbial growth reduces air flow resistance and helps extend filter service life.

Spor-Ax[®] Antimicrobial Prevents The Growth Of Mold, Mildew & Fungi On Filter Media

- Spor-Ax is an EPA registered fungicide -part of the biocide family.
- Biocides **eliminate** the microbial growth's ability to reproduce. Biostats simply slow the reproduction.
- Spor-Ax is used in many of Fiber Bond's adhesives and binders. It will not off-gas or leach into the air stream.
- Spor-Ax is an integral, permanent part of the media as it is manufactured *-not a post application.*