

THE WORLD LEADER IN CLEAN AIR SOLUTIONS

# AmerSeal® Green/Blue/Gold

## RING AND LINK PANEL FILTERS

- Three models: Gold (4-ply), Blue (3-ply), and Green (2-ply)
- All models available with antimicrobial
- Self-sealing, internal wire frame design provides fast and easy installation requiring no clips or latches
- Leak free, no dirty air bypass
- Moisture resistant, polyester media
- MERV 8

AmerSeal self-sealing, ring and link panel filters are available in Gold (4-ply), Blue (3-ply), and Green (2-ply) designs. AmerSeal filters offer unitized construction. Layers of AmerSeal filter media are sealed around the entire perimeter of the filter, and at various points on the face, to bond the wire frame inside the layers of media. The entire assembly is designed for dependable, trouble-free operation.



### IAQ Enhanced Performance

All AmerSeal filters are available with antimicrobial. The antimicrobial is effective in restricting the spread of microbes known to affect Indoor Air Quality (IAQ). Used on AmerSeal filter media, the antimicrobial helps preserve the integrity of the filter throughout its useful life by limiting the proliferation of microbes it contacts.

### Link Panels

Link panels are used primarily in side access systems where the entire link can be easily inserted into, and removed from, the channel as a single unit. There is no extended reaching or struggling with special removal devices. Fast and simple filter changing saves maintenance cost and time. Also, the continuous link design eliminates bypass between filters, which can allow unfiltered air to enter the system.

### Saves on Shipping and Storage

The AmerSeal filter design reduces the cost of shipping and storage, when compared to conventional filters with cardboard frames. As a result, using AmerSeal filters can mean fewer trips to air handlers for maintenance personnel and smaller boxes to handle.

### Consistency of Performance

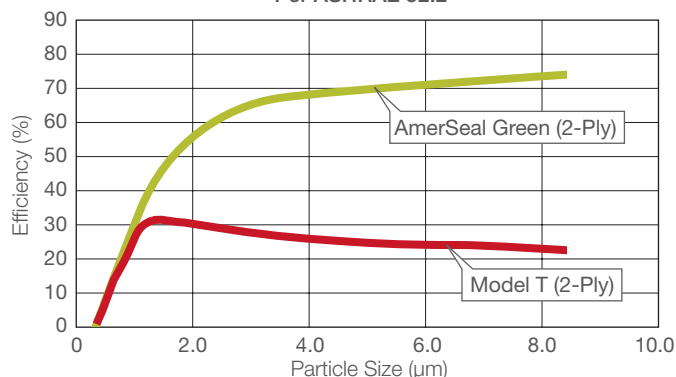
AAF's refined manufacturing processes ensure consistency of performance for every AmerSeal filter. This consistency means that you will have filtration you can count on each time you insert an AmerSeal filter into your HVAC system.

# AmerSeal® Green/Blue/Gold Filters

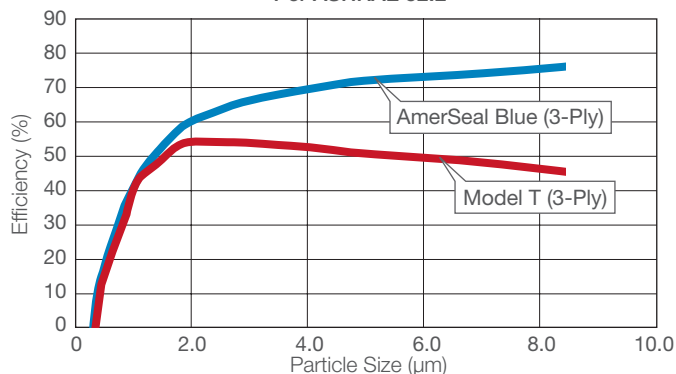
## Performance Data

### Composite Minimum Efficiency Curve

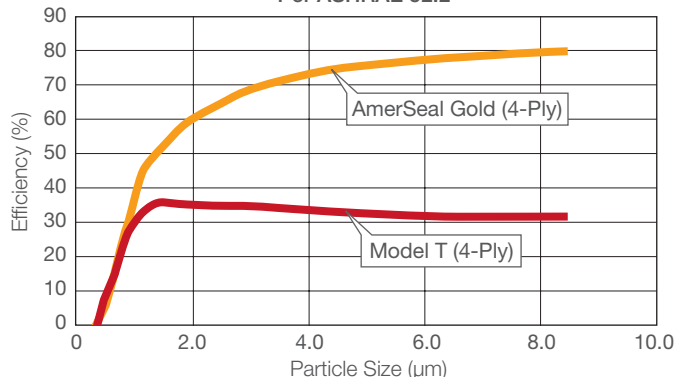
2-Ply Ring Panel Filter Composite Minimum Efficiency Curve  
Per ASHRAE 52.2



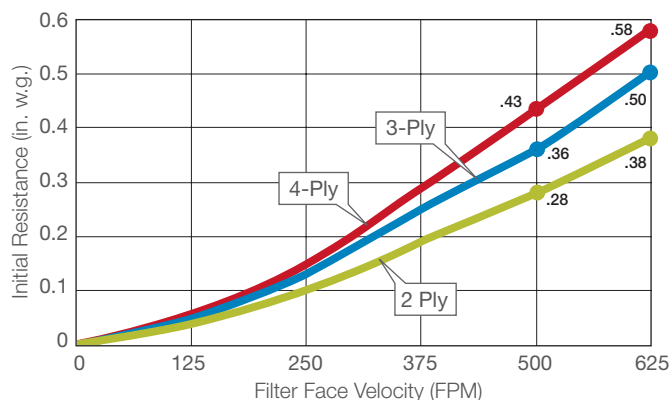
3-Ply Ring Panel Filter Composite Minimum Efficiency Curve  
Per ASHRAE 52.2



4-Ply Ring Panel Filter Composite Minimum Efficiency Curve  
Per ASHRAE 52.2



### Initial Resistance vs. Filter Face Velocity



### Maximum Continuous Operating Temperature

175°F (79°C)

### Rated Airflow

500 FPM

### Underwriters Laboratories Classification

AmerSeal® filters are UL and CUL Classified.

Testing was performed according to UL Standard 900 and ULC-S111.

AmerSeal® is a registered trademark of AAF International in the U.S.



9920 Corporate Campus Drive, Suite 2200, Louisville, KY 40223-5690  
888.223.2003 Fax 888.223.6500 | aafintl.com

AAF has a policy of continuous product research and improvement. We reserve the right to change design and specifications without notice.

©2023 AAF International and its affiliated companies.

ISO Certified Firm

AFP-1-152G 12/23