THE WORLD LEADER IN CLEAN AIR SOLUTIONS

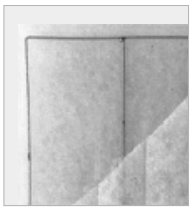
AmerSeal® Green 225T/ Blue 325T/Gold 425T

CUBE FILTERS

- Self-sealing design prevents dirty air bypass and fast installation
- Heat-sealed construction
- Tackified, progressive density media
- 2, 3 and 4-ply available
- 100% moisture resistant
- 9-gauge galvanized wire frame
- MERV 8 synthetic
- UL Classified

Rugged, Heat-Sealed Construction

AAF Flanders Cube filters are made by heat sealing layers of synthetic filtering media together over an interior, corrosion-resistant steel support frame. An overcut of media outside the seal forms a built-in gasket (selvage) between the wire support frame and holding frame, which secures the filter and prevents air bypass. This special feature allows these filters to be installed without the use of retainer fasteners.



Cubes

Cubes are internally supported filters similar to the AmerSeal Panel. The exception is greater surface area for contamination capture. Unitary, 2-pocket or 3-pocket construction is available using 2, 3 and 4-ply media. Cubes are also available with 13⁄16″ thick headers for side access installations or other systems where a header is required.

A Moisture-Resistant Alternative

Because these filters are made with only metal and synthetic materials, they are an excellent alternative to paper-frame filters in high moisture areas because they are naturally moisture-resistant and will not deteriorate or warp in wet or humid conditions.

AAF | Flanders®

AmerSeal® Green 225/Blue 325/Gold 425 Filters

Green 225 Polyester Cubes

Two-ply 1″ nominal media construction, using a ¾″ nominal white polyester on the up-stream, with internal tackification followed by a ¼″ dense white polyester downstream.

Blue 325 Polyester Cubes

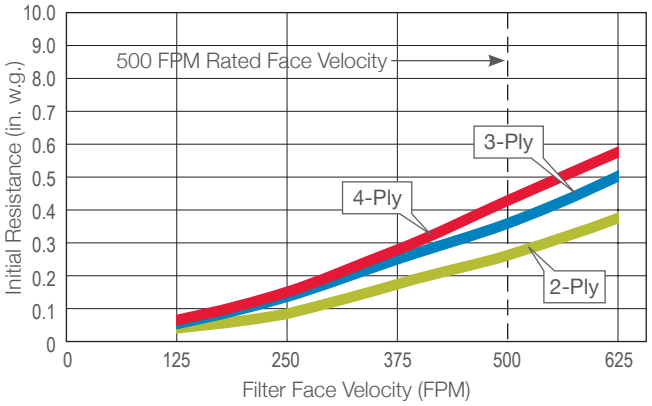
Three-ply 1¾″ nominal media construction, using a 1½″ nominal white/green dual density, multidenier polyester upstream, with internal tackification followed by a ¼″ dense white polyester downstream.

Gold 425 Polyester Cubes

Four-ply 1¾″ nominal media construction, using a 1½″ nominal white/green/white tridensity, multidenier polyester upstream, with internal tackification followed by a ¼″ dense white polyester downstream.

Performance Data

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.

AAF Flanders®

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ISO Certified Firm

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