



*Better Air is Our Business®*

## **AmericanAirFilter®**

### **Dust Collector Cartridge Filters**

#### ***Replacement Dust Collector Cartridge Filters***

#### ***Cartridge Filters for All Brands of Dust Collectors***

AAF International offers a complete line of replacement filters to fit most brands of pulse-jet dust collection equipment. Designed to operate in harsh industrial environments, AAF retrofit filters are engineered to fit dust collectors manufactured by:

- ***Donaldson/Torit***
- ***Camfil Farr***
- ***United Air Specialists***
- ***Pneumafil***
- ***Mac Equipment***
- ***Other major manufacturers***

#### ***Technically Advanced Durable Media***

With over 80 years of filter manufacturing experience, AAF International pioneered many of the original air filtration technologies. AAF replacement filters provide an economical alternative for many existing dust collection systems. For difficult applications, AAF cartridge filters are available in a wide range of media and sizes.

Standard media solutions include:

- **DuraShield™** — blended media with proprietary outer surface layer and MERV 15 performance
- **MagnaKlean™** — totally synthetic media
- **DuraKlean™** — blend of cellulose and synthetic polyester fibers

Other medias are available on special order.



#### ***Precision Engineered to Rigorous Standards***

Built to exacting specifications, AAF replacement cartridge filters are designed to ensure media pack integrity and maximum surface area. Galvanized steel end-caps are bonded to the media to form a solid assembly. Pleat stabilization ensures uniform spacing between the pleats and superb dust release during pulsing.

AAF replacement cartridge filters are the most cost-effective way to upgrade existing dust collection systems. Guaranteed to meet specific dimensional requirements, AAF retrofit filters are available with protective screens on both sides of the media, or with the standard inner screen and exterior retaining straps.

#### ***Maximum Filtration Efficiency***

Constructed to withstand the rigors of pulse cleaning, AAF cartridge filters provide excellent efficiency on small and submicron sized particles with low energy and operating cost. All AAF replacement filters are guaranteed to meet rated performance standards based on industry accepted test procedures.

#### ***AAF World-class Quality***

Manufactured to ISO 9001:2000 quality standards, each AAF cartridge filter component was selected based on providing outstanding performance and value. AAF cartridge filters are fully inspected throughout the manufacturing process from incoming raw materials to finished goods.

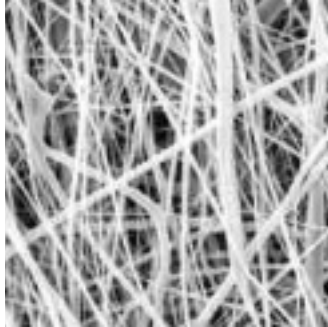
## Dust Collector Cartridge Filters

### *The AmericanAirFilter® Advantage*

- AAF premium quality filters at competitive prices
- Instant upgrade for existing dust collection systems
- Backed by AAF technical expertise
- Designed for rugged industrial environments
- Long-lasting cleaning efficiency
- Low pressure drop reduces energy costs
- Excellent dust release
- Guaranteed to meet specific dimensional requirements
- Wide range of media options available

### *Standard Media Selection Criteria* Available for All Manufacturers

#### *DuraShield™*



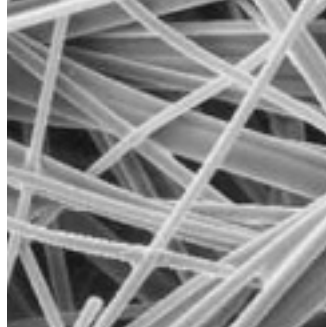
#### **Description:**

- Cellulose/Polyester blended substrate with proprietary meltblown outer surface layer.
- Excellent surface loading qualities and ultra high efficiency on submicron particles.
- Excellent dust release for difficult contaminants.
- MERV 15 performance

#### **Typical Applications:**

- Metalizing
- Thermospray
- Pharmaceuticals

#### *MagnaKlean™ Synthetic Media*



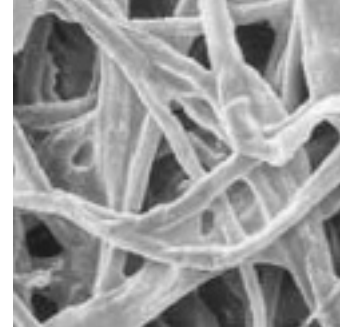
#### **Description:**

- Proprietary blend of synthetic fibers.
- Excellent resistance to humidity.
- Washable.

#### **Typical Applications:**

- Hygroscopic Dust
- Food Processing
- Detergents

#### *DuraKlean™ Standard Media*



#### **Description:**

- Cellulose and polyester blend of resin encapsulated fibers.
- Excellent media for most dry dust collection applications.

#### **Typical Applications:**

- Abrasive Blasting
- Weld Fume
- Plasma Cutting
- Metal Grinding