



Better Air is Our Business®

AmericanAirFilter® Dust Collector Cartridge Filters

Replacement Dust Collector Cartridge Filters



Cartridge Filters for All Brands of Dust Collectors

AAF 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**
- **UAS® — United Air Specialists, Inc.**
- **Pneumafil**
- **Mac Equipment**
- **Other major manufacturers**

Technically Advanced Durable Media

With over 80 years of filter manufacturing experience, AAF 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 by 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 pulse cleaning.

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.

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

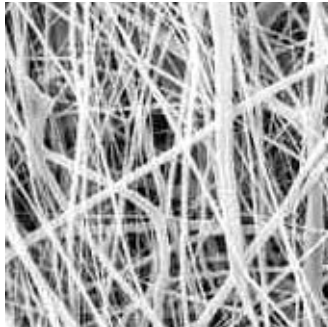
The AmericanAirFilter Advantage

- 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®



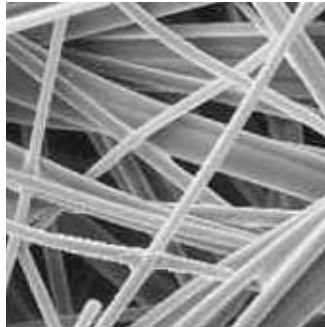
Description:

- 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
- Metallurgical Fume

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

DuraShield® is a registered trademark of AAF-McQuay Inc. in Canada and the U.S.



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

ISO Certified Firm

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