

“We Take the **Dust Out of Industry!**™”

**Filter Bags:** For four decades, Midwesco® Filter has been manufacturing world-class quality baghouse filter bags, cages, and pleated elements. We offer fabric filter bags in various medias such as Acrylic, Fiberglass, Nomex®, Polyester, PPS, P-84, Polypropylene and many others. Regardless if you build baghouses or cartridge collectors or just own and operate one; Midwesco® Filter has a high quality, high value filter bag for your requirement.



**Maintenance:** Whether your collector needs routine or preventive maintenance services, Midwesco® Filter has an experienced and HAZWOPER professionally trained crew available. Midwesco® Filter has been servicing baghouses and cartridge collectors for more than twenty years. Our OSHA and EMR ratings meet or exceed industry standards. Rebuild or renovation projects can be performed by our Turnkey Management Team.

**Cages:** Midwesco® manufactures a complete line of high quality, rugged cages. Our rigid wire designs offer maximum durability and filter bag support for use in pulse jet baghouses. Carbon, galvanized, and stainless steels can be used to produce most all major brands of cages. Specialized epoxy and metallic coatings can be applied after fabrication, as well. Only precision stamped or spun collars, pans, and venturis are used to produce our top quality cage products.



**Pleat+Plus® & TDC Brand Cartridges:** Our pleated filter bag technology can revitalize your baghouse system by solving the most common baghouse problem: lack of capacity. Pleat+Plus® designed elements can double or triple filtration area, thus reducing air-to-cloth ratios significantly. TDC Brand Cartridges are direct replacements for Torit®, Farr®, Wheelabrator®, Wam®, and other major brands. Our engineering group can custom build your cartridge needs, as well.

**Accessories:** Midwesco® Filter maintains a vast inventory of baghouse and dust collector accessories for most major brand names. Our accessories meet or exceed original design specifications, and most are available for immediate shipment. Call us if your needs include Goyen®, ASCO®, MecAir®, Tae Ha® pulse and solenoid valves & repair kits; clamps, hubs, gaskets or venturis for your bottom load baghouse or bin vent, loop, strap or spring assembly hangers for your shaker or reverse air type baghouse.



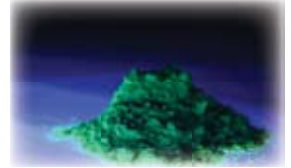
**Seamless Tube®:** This proprietary combination of spun and filament polyester yarns has produced a highly efficient and effective filtration media with 25 years of proven performance in metallic fume collection, cement raw & finish mills, shot blast/foundry collectors, and many more. Seamless Tube® can provide your baghouse with significant improvement in airflow.

**Sonic Horns:** Midwesco® Filter's sonic horn product line features the use of discreet and focused acoustic energy to aid or replace inadequate collector cleaning systems. Our sonic horns have also been successfully used in hoppers, silos, bunkers, fans, and boiler areas to fluidize dust/ash deposits. Our 3A-Sanitary design sonic horn has been successfully applied in Food/Dairy/Pharm baghouses, dryers, and hoppers to fluidize and move materials.



**PreKote®:** A specially formulated conditioner that enhances the performance of filter bags and cartridges. It creates a highly permeable, protective layer on the surface of the filter media. This protective layer increases initial efficiency over 99.99%, improves cake release and results in longer filter life. PREKOTE® is used in applications where moisture and oil are present.

**Leak Seeker®:** Eliminate the guesswork in dust collector inspection, significantly reducing your maintenance time and cost. Prevent dust collector failure by using LEAK SEEKER® after each filter change. Make sure that the dust collector is sealed properly.



**Broken Bag Detectors:** Midwesco® utilizes AC coupled Triboelectric technology to continuously monitor your dust collector system for filter media leakage. Dust concentrations from 0.01 mg/m3 can be detected, regardless of composition because of the AC coupled technology, a wide range of particle density. Simple to install, maintain and use.

**HEC Cleaning:** Need new bags? Are you sure? In many baghouses, filters are replaced when the filters are blinded or plugged. Through our exclusive High Energy Cleaning equipment we are revolutionizing the baghouse industry by extending filter service life. We are able to breathe new life into blinded pulse-jet filters by using in-situ cleaning to bring old filters back to new values.



**Membrane Filter Bags (ePTFE):** Through our alliance with Pristine® Filter Media by Gore, we are able to supply ePTFE membrane technology for all conventional and pleated filters. If your goal is to maximize the capture and collection of your product while meeting all current and future environmental requirements, our expanded ePTFE membrane products will make your goals achievable.

**Value Added Support:** Midwesco® believes in and executes "value added" support with our customers. That support can come in the form of startup/shutdown assistance, used filter and fabric analysis, microphotography of fabric cross sections, on site/off site technical seminars-"Baghouse 101/201", as well as Corporate Contract implementation.



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