

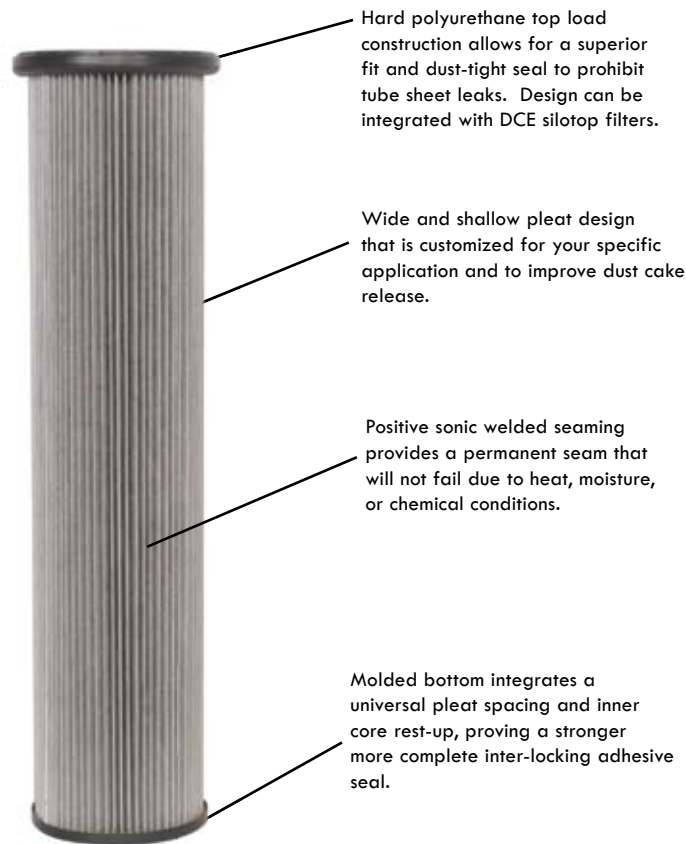


Pleat+Plus[®] Top Load Filters H8TL2 (8.898" OD 4.542" ID")

Pleat+Plus[®] pleated filter elements can revitalize your dust collection system by solving the most common baghouse problems: lack of capacity, short filter life, and low efficiency. Pleat+Plus[®] filter elements can increase the filtration surface area in your present baghouse system facilitating higher throughputs, longer life, and higher efficiencies.

Below are a few of the astonishing benefits that Midwesco's Pleat+Plus[®] filters can offer you:

- Increased volume at lower differential pressure
- Operate at appreciably higher filtration efficiencies
- Spun bond medias using EPA/ETV verified media from the EPA.
 - Better cleaning efficiency & faster return to operating airflow.
 - Achieve filtering efficiencies of 99.99362% for PM 2.5 compliance.
- One-piece design eliminates the need for filter bags, cages, and accessories.
 - Reduced downtime and maintenance costs
 - Elimination of inlet abrasion in filter bags
- Optimized collector due to higher CFM throughput



Hard polyurethane top load construction allows for a superior fit and dust-tight seal to prohibit tube sheet leaks. Design can be integrated with DCE silotop filters.

Wide and shallow pleat design that is customized for your specific application and to improve dust cake release.

Positive sonic welded seaming provides a permanent seam that will not fail due to heat, moisture, or chemical conditions.

Molded bottom integrates a universal pleat spacing and inner core rest-up, proving a stronger more complete inter-locking adhesive seal.

Non-woven, spun bond media features a surface filtration finish that is calendered and compacted to resist penetration by the collected particulate.

Operational up to 275°F (135°C)



Media Options	
SB025	Fine denier, spun bond polyester, renewable media, which combines high efficiency, excellent release characteristic with moisture tolerance to give an excellent high-volume, extended-life filter. Tested to meet PM 2.5 efficiency standards.
SB-HO	Fine denier, spun bond polyester, renewable media, which combines high efficiency, excellent release characteristic with an enhanced surface treatment that repels water and oil (hydro and oleo phobic). This media is ideal for applications with light moisture or oil contaminants.
SB-ME	Fine denier, spun bond polyester, renewable media, which combines high-efficiency, moisture resistance, excellent release characteristic with an aluminized anti-static surface (grounded).
SB-TX	High-efficiency ePTFE membrane laminated to our SB media, produces a filter with extraordinary release characteristics and efficiencies on fine particles. This media choice gives you an excellent, effective filter for hard-to-solve filtration problems
CB-TX	Spun bond, fine denier media. Carbon impregnated to minimize electrostatic charge. ePTFE membrane for superior collection efficiency for sub micron particles and/or release of sticky, agglomerating material.
AR	High strength, resistance to abrasion, dimensional stability and superior dust-release properties make it the ideal selection for use in many high-temperature applications.
AR-TX	High-temperature Aramid media for use in applications operating at 375°F. This media provides high strength, resistance to abrasion, dimensional stability, and superior dust-release properties make it the ideal selection for use in many high-temperature applications.
PS	High temperature chemical-resistant media that displays excellent performance in alkaline, mineral, and organic acids or solvent applications.
PS-TX	PS fiber is a 375°F chemical-resistant media that displays excellent performance in alkaline, mineral, and organic acids or solvent applications. When combined with the efficiency of an ePTFE membrane, it does an excellent job in capturing extremely fine particulate.

Applications

The following is a short list of the industries where our H8TL2 top load design has proven successful to improve system performance. Please contact your Midwesco® sales representative to discuss the best solution for your particular application. Whether it is finding the right media, size, and construction to fit your collector -- Midwesco® can provide the proper solution you are looking for.

- Primary Aluminum
- Cement and Lime
- Food
- Pharmaceutical
- Power
- Chemical
- Paint/Pigments
- Metals



**Discover the difference and savings Pleat+Plus® can make in your baghouse by calling us today!
1.800.336.7300 or +1.540.667.8500**