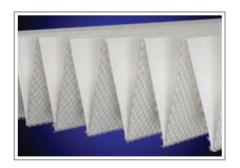
PERFORMANCE UNDER





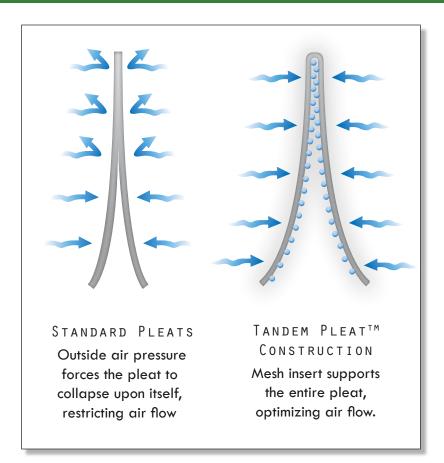
Advanced Tandem Pleat™ Technology

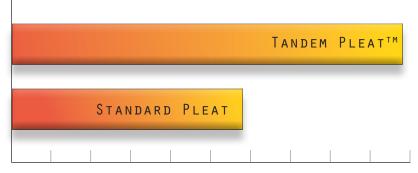
Fab-Tex Filtration is manufacturing pleated filter elements for dust collectors utilizing state of the art Tandem Pleat™ Construction. The addition of rigid plastic mesh pleated in combination with the filter media provides 100% pleat support and eliminates dead spots on the pleats where air flow is restricted. Both laboratory and field tests have proven filter performance to be greatly enhanced with this innovative new technology.



Benefits of Tandem Pleat™ Technology

- LONGER FILTER LIFE
 - Open Pleat construction allows for effective cleaning on the pulse cycle. It also provides 100% utilization of the filter media, meaning no filter area is lost due to plugging of dust between pleats or pleat collapse.
- ▶ INCREASED AIR FLOW Increased air flow rates under high pressure conditions, elevated temperatures and high dust loading
- ► IMPROVED EFFICIENCY Improved filtration efficiency on sub micron particulate
- REDUCED COSTS
 Reduced energy costs, less pulse cleaning required, less compressed air usage





Tandem PleatTM Construction provided 30% to 40% higher efficiency on sub micron particulate in the range of 0.3 to 0.7 microns. Dust loading tests confirmed Tandem PleatTM filters to hold more than 40% more dust than conventional pleated filters.

Upgrade to Tandem Pleat™ Technology replacement Cartridges to fit almost any dust collector. American Air Filter, Torit/Donaldson, Farr, Wheelabrator, Mac Equipment, Pneumafil, UAS/Dust-Hog, Nordson, ITW/Gema, Murphy