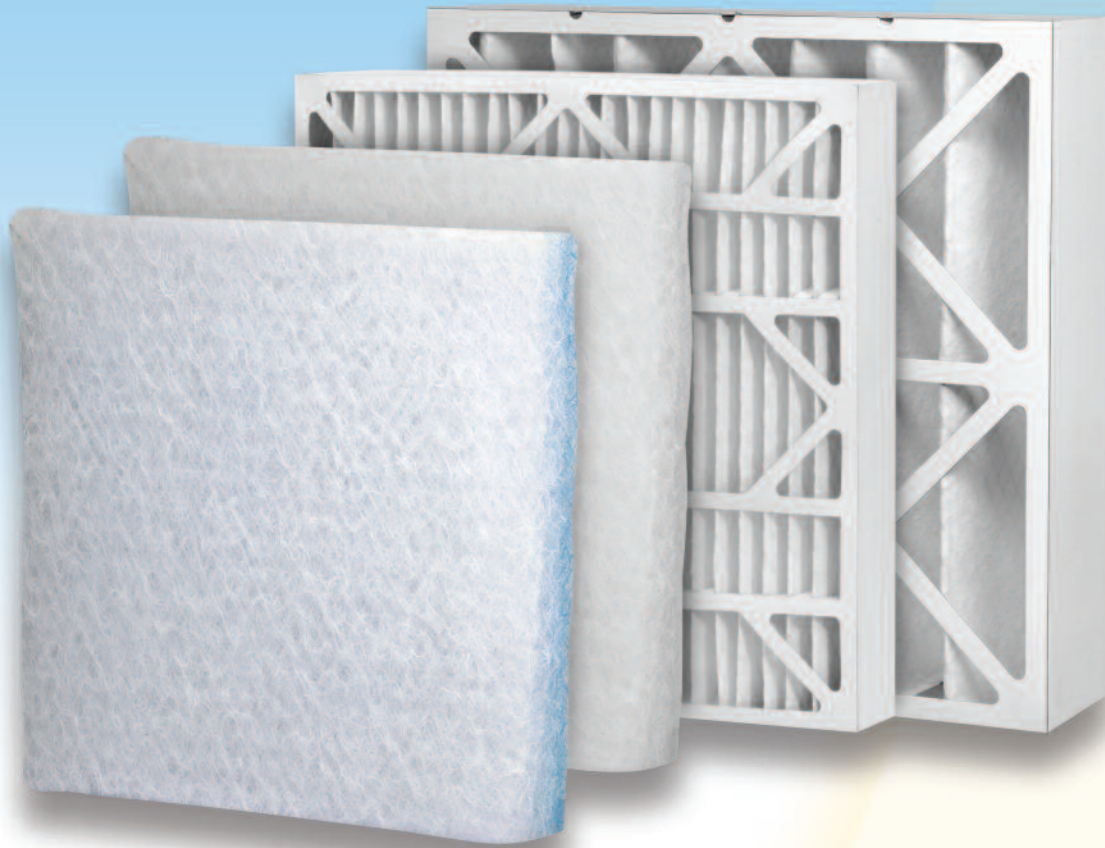


PRE-FILTER BARRIER FILTERS



- ▶ **GT Aerostar Pre-Filtration Products** come in a variety of efficiencies, configurations, media, and framing options.
- ▶ **Designed to Fit Into Existing Systems** with little to no modifications to filter clipping arrangements.
- ▶ **Media for Products** have been selected for maximum protection of more expensive final filters and longest filter lifetimes.
- ▶ **Pleated Pre-Filter Products Utilize 100% Synthetic Media** with a variety of different fiber sizes and thicknesses, which can be optimized for specific site conditions.
- ▶ **Variety of Different Die-Cut Board Designs** available to maximize a filter's useful lifetime in various operation conditions.
- ▶ **Pleated Media is Sealed** around the perimeter of the filter.
- ▶ **Available in Different Amounts of Media** depending on efficiency and loft of media being used.
- ▶ **Pleated Filtration Products Offered in 2", 4", and 6" Depths.**
- ▶ **Coalescing Media Pad Products** made either of lofted spun fiberglass or acrylic nonwoven, which fit into existing filter racking systems.



PRE-FILTER BARRIER FILTERS

TECHNICAL SPECIFICATIONS

TYPE P2000

Fiberglass media pad, nominal 24 x 24 x 4 deep. Packaged 24 per carton.

	Unit	P2000
Clean Filter Resistance @ 2500 CFM	WG	0.28
Final Recommended Resistance	WG	1.0
Average Arrestance on AC Fine Dust	%	90

TYPE P2100

Acrylic nonwoven pad for use as a coalescer/prefilter in systems where free moisture is present.

	Unit	P2100
Clean Filter Resistance @ 2500 CFM	WG	0.20
Final Recommended Resistance	WG	1.5
Average Arrestance on AC Fine Dust	%	N/A
Dust Holding Capacity @ 1.5 W.G. Final Resistance	grams	N/A

TYPE P2500

Nonwoven polyester media, pleated with metal grid backing and bonded to a rigid, heavy duty moisture resistant die-cut frame. Nominal 24 x 24 x 4 deep. Packaged 6 per carton.

	Unit	P2500
Clean Filter Resistance @ 2500 CFM	WG	0.38
Final Recommended Resistance	WG	1.5
Average Arrestance on AC Fine Dust	%	79
Dust Holding Capacity @ 1.5 W.G. Final Resistance	grams	670

TYPE P3000

Nonwoven polyester media, pleated with metal grid backing and bonded to a rigid, heavy duty, moisture resistant die-cut frame. Nominal 24 x 24 x 4 deep. Packaged 6 per carton.

	Unit	EU1	EU3
Clean Filter Resistance @ 2500 CFM	WG	0.43	0.59
Final Recommended Resistance	WG	1.5	1.5
Average Arrestance on AC Fine Dust	%	60	87
Dust Holding Capacity @ 1.5 W.G. Final Resistance	grams	1000	1670



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