

MERV 11 Pleated Air Filters

East Coast Filter, Inc.'s Pleated MERV 11 Air Filters are made out of 100% Synthetic, Electrostatically Charged Media that is specifically designed to capture airborne contaminants.

The Filter Media is enclosed within a Rigid Heavy Duty Moisture Resistant Beverage Board Media Frame. A Beverage Board Support Grid is included on the Upstream and Downstream sides of the Filter and is Bonded to each pleat to guarantee pleat spacing and stability. An additional Wire Grid Support can be added to eliminate the possibility of the Media pulling away from the Frame.

A variety of Standard sizes are available in 1", 2" and 4" Thicknesses and can also be Customized for any application.



Features

- MERV 11 Performance Rating
- Earns LEED Points
- Reduces Energy Costs
- Extended Filter Life-Cycle
- Available in 1", 2" and 4" Depths
- Standard and Custom Sizes Available

Specifications

Filter Depth	Standard Nominal Size	Capacities (CFM)		Resistance (Inches W.G.)			Number of Pleats (Per Linear Foot)	Media Area
		Medium	High	Medium	High	Final		
1"	12" x 24"	600	1000	0.23	0.39	1	14	4.7 Ft ²
	16" x 20"	650	1100					5.3 Ft ²
	16" x 25"	850	1350					6.6 Ft ²
	20" x 20"	850	1350					6.7 Ft ²
	20" x 25"	1050	1750					8.3 Ft ²
	24" x 24"	1200	2000					9.3 Ft ²
2"	12" x 24"	600	1000	0.18	0.3	1	10	6.7 Ft ²
	16" x 20"	650	1100					7.8 Ft ²
	16" x 25"	850	1350					9.7 Ft ²
	20" x 20"	850	1350					9.4 Ft ²
	20" x 25"	1050	1750					11.8 Ft ²
	24" x 24"	1200	2000					13.3 Ft ²
4"	12" x 24"	600	1000	0.16	0.26	1	11	14.7 Ft ²
	16" x 20"	650	1100					16.7 Ft ²
	16" x 25"	850	1350					20.8 Ft ²
	20" x 20"	850	1350					21.1 Ft ²
	20" x 25"	1050	1750					26.4 Ft ²
	24" x 24"	1200	2000					29.3 Ft ²
	25" x 29"	1500	2500					37.1 Ft ²

