

## Paint Booth Filters



We offer paint booth filter which is the same as original filter applied in YOKISTAR spray booth.



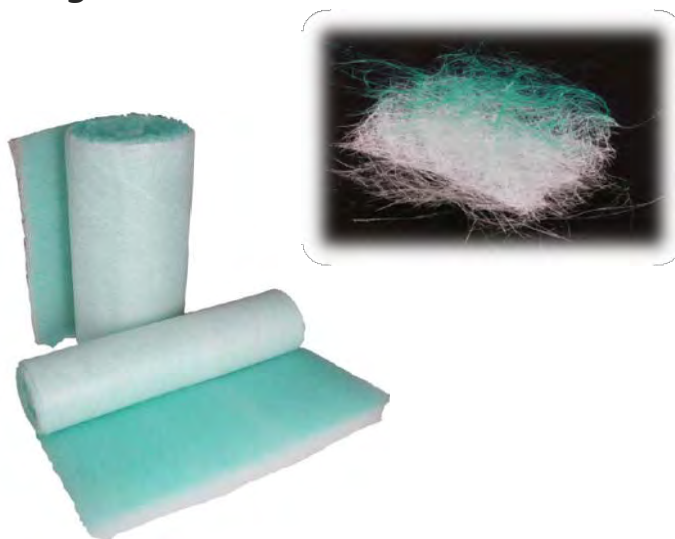
### Ceiling Filter

- Fully impregnated with adhesive treatment.
- Clean air side with PE net and have a high flame resistance.



Weight	600 g/m <sup>2</sup>	Dust Holding Capacity	550 g/m <sup>2</sup>
Avg. Arrestance (acc. EN779)	97 %	General Thickness	22 ± 3 mm
Air Velocity	0.25 m/s	Rated Air Flow	900 m <sup>3</sup> /h
Temp. Resistance (constant)	Up to 100 °C	Temp. Resistance (short-peak)	Up to 120 °C
Initial Pressure Drop	30 Pa	Final Pressure Drop	450 Pa
Moisture Resistance	100 %	Filtration Class	F5
Roll Size (standard)	2x20m/roll, 1.6x20m/roll, 1.6x14m/roll. <b>2220x1460mm per piece is be provided.</b> Roll size can be cut according to your requirements within limit of 2.5x30m(WxL).		

### Fiberglass Filter



{ High strength fiberglass increasing structure; the windward side is green, the leeward side is white. }

Weight	240 g/m <sup>2</sup>	Dust Holding Capacity	3600 g/m <sup>2</sup>
Avg. Arrestance (acc. EN779)	93 %	General Thickness	60 mm
Air Velocity	1.5 m/s	Rated Air Flow	9000 m <sup>3</sup> /h
Temp. Resistance (constant)	Up to 170 °C	Temp. Resistance (short-peak)	Up to 190 °C
Initial Pressure Drop	15 Pa	Final Pressure Drop	250 Pa
Roll Size (standard)	0.8x14m/roll, 0.8x20m/roll, 1x20m/roll,2x20m/roll Roll size can be cut according to your requirements within limit of 2x40m (WxL).		

## Pre Filter

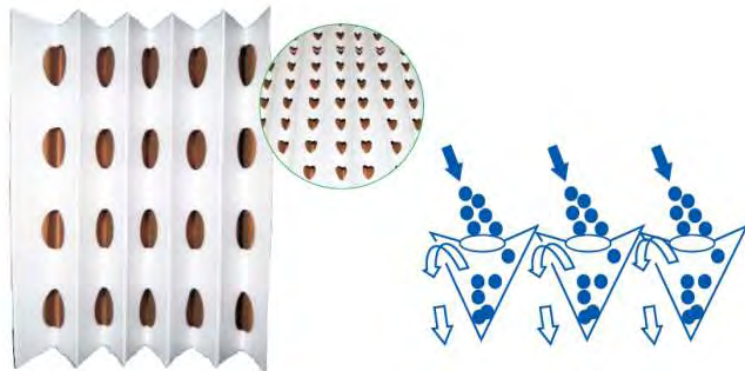
Pre-filtration is mainly applied for the heavy polluted general draft apparatus and the air control



Weight	120 g/m <sup>2</sup> / 150 g/m <sup>2</sup>	Dust Holding Capacity	360 g/m <sup>2</sup> / 390 g/m <sup>2</sup>
Air Velocity	2.0 m/s	Rated Air Flow	7200 m <sup>3</sup> /h
Initial Pressure Drop	16 Pa	Final Pressure Drop	125 Pa
Temp. Resistance (constant)	Up to 100 °C	Temp. Resistance (short-peak)	Up to 120 °C
General Thickness	10 mm	Filtration Class	G2/EU2
Roll Size (standard)	1x20m/roll, 2x20m/roll		

## Paper Filter

Filter Media is environmental rigid kraft paper board.



Wrinkle Distance	5 mm	Standard Size	1.0 x 10 m
Air Velocity	0.25~ 1.0 m/s	Dust Holding Capacity	18 kg/m <sup>2</sup>