

Air Inlet Filter Media

FILTRATION GRADE **G2** **G3** **G4**



PRODUCT FEATURES

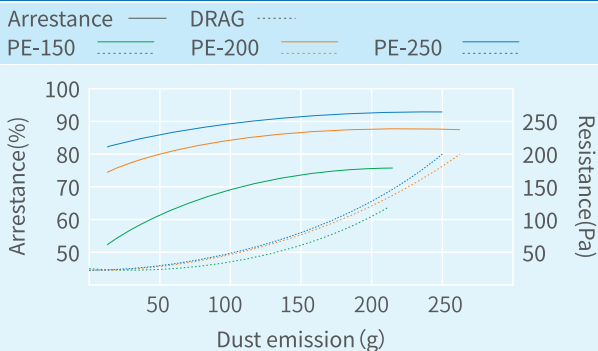
- ▶ Multi-layer structure.
- ▶ Reusable after vacuuming and cleaning.
- ▶ Economical option with high dust holding capacity, low resistance and long service life.

USING

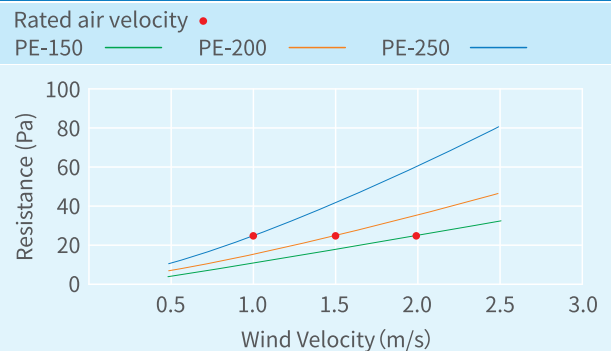
- ▶ It is suitable for various industrial purposes, such as pollution prevention, public construction, air conditioning, electronics, pharmaceuticals, food processing, etc.

TECHNICAL DATA

Graph of Weight Efficiency, Resistance and dust generation



Resistance-Wind Velocity Curve



Material	100% POLYESTER		
Model	PE-150	PE-200	PE-250
Thickness (mm)	10	15	20
Weight (g/m ²)	150	200	250
Testing Wind Velocity (m/s)	2	1.5	1
Initial Prssure Drop (Pa)	20	20	25
Final Prssure Drop (Pa)	200	200	250
Average Weight Efficiency	83%	85%	91%
Max Operating Temperature (°C)	120	120	120
Dust Holding Capacity (g/m ²)	450	500	580
Filtration Grade	G2	G3	G4

★ Data may change without notice. Other specifications and thickness are available on request.