

Fiberglass Paper For Air Filters



PRODUCT FEATURES

- ▶ The material is glass fiber.
- ▶ It has the characteristics of high dust holding capacity and high efficiency.
- ▶ According to different filtering levels, it can be divided into ASHRAE, HEPA and ULPA.

USING

- ▶ Mainly used in equipment and systems that require high-temperature air purification, such as ultra-clean ovens and automobile coating.

TECHNICAL DATA

Filtration Grade	Thickness (mm) (10KPa)	Weight (g/m ²)	Longitudinal Strength (KN/m)	Tensile Strength (KN/m)	Stiffness (mg)	Ignition Loss (%)	Efficiency (%)@0.3μm	Resistance (Pa)
M6	0.6 ± 0.03	70 ± 3	≥ 0.98	≥ 0.5	≥ 900	≤ 7	≥ 15	16
F7	0.6 ± 0.03	70 ± 3	≥ 0.98	≥ 0.5	≥ 900	≤ 7	≥ 50	≤ 38
F8	0.6 ± 0.03	70 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 60	≤ 55
F9	0.55 ± 0.03	70 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 85	≤ 80
H10	0.49 ± 0.03	70 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 95	130 - 150
H11	0.49 ± 0.03	70 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 99	150 - 170
H12	0.49 ± 0.03	75 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 99.5	240 - 260
H13	0.49 ± 0.03	75 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 99.97	310 - 330
H14	0.5 ± 0.03	75 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 99.993	360 - 380
U15	0.49 ± 0.03	75 ± 3	≥ 0.98	≥ 0.5	≥ 950	≤ 7	≥ 99.998	390 - 420

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

