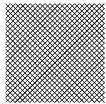


Airmat Eco NoGlass

Product Range



Features



Applications



Filter Class

G

M

Coarse

ePM10



KEY FACTS

- High performance synthetic fibers
- High dust holding capacity
- Progressive density
- Robust and durable
- Available in a wide variety of sizes
- Mechanically and thermally bonded

DESIGN

Synthetic fibers in a progressively-structured filter mat that gradually increases in density with the depth of the material.

APPLICATIONS

For coarse and fine filtration of exhaust and supply air.

Airmat Eco NoGlass

PERFORMANCE DATA

Article No.	Media Type	Filter Class		Dimensions mm	Air Velocity m/s	Pressure Drop Pa
		ISO 16890	EN 779			
800110021946	7095	Coarse 60%	G2	500 x 500 x 10	1.5	30
800110011205	7100	Coarse 60%	G2	500 x 500 x 12	1.5	30
800110021945	7090	Coarse 60%	G2	500 x 500 x 14	1.5	25
800110021950	7282	Coarse 60%	G3	500 x 500 x 6	1.5	35
800110021949	7631	Coarse 80%	G4	500 x 500 x 7	1.5	35
800110021947	7220	Coarse 80%	G4	500 x 500 x 15	1.5	45
800110011237	7200	Coarse 80%	G4	500 x 500 x 21	1.5	50
800110011246	7650	Coarse 90%	M5	500 x 500 x 13	1.5	70
800110021944	6055	ePM10 50%	M5	500 x 500 x 4	0.5	40
800110021943	2660	ePM10 70%	M6	500 x 500 x 13	0.5	50

SPECIFICATION

Recommended air velocity	2 m/s	Rec. final pressure for efficient energy use acc. to EN 13053	Coarse: Lowest value of initial pressure drop + 50 Pa, or initial pressure drop x 3 ePM10: Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x 3
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes