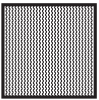


Aircube Deeppleat Pro Paint

Product Range



Features



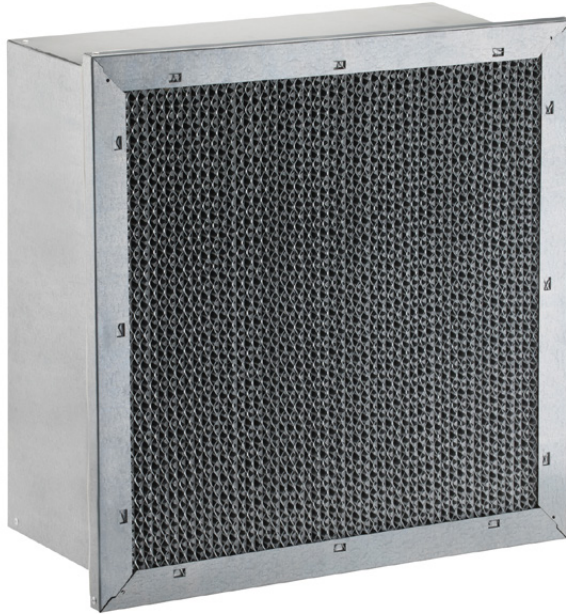
Applications



Filter Class

F

ePM1



KEY FACTS

- Operates in temperatures up to 500 °C
- Large filter area up to 10 m²
- Compact dimensions
- Long service life
- Silicon free

DESIGN

Hot-dip galvanized steel frame with grills to front and rear faces. Pleat pack is separated by aluminum spacers and sealed in place using a microglass filter media. Glass rope gasket is applied to the rear of the header without the use of glues or chemicals for extremely high temperature resistance.

APPLICATIONS

For industrial environments with both high temperatures and high flow rates, such as paint-finishing applications in the automobile industry.

Aircube Deeppleat Pro Paint

PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop
	EN 779	ISO 16890	mm	m ³ /h	Pa
800437024221	F8	ePM1 50%	287 x 592 x 270	3400	154
800437024220	F8	ePM1 50%	592 x 592 x 270	1700	154

SPECIFICATION

Recommended air flow	Flow rate ± 10 %	Recommended final pressure drop	450 Pa
Heat resistance	275 °C (up to 500 °C for < 30 mins)	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	No