

Airroll Select Paint Dust

Product Range



Features



Applications



KEY FACTS

- Glass fiber filter medium
- To separate paint mists
- Free of silicon and paint-damaging substances
- Resistant to acetone

DESIGN

Continuously-spun glass fiber filter mats with a progressive structure to provide even dirt loading.

APPLICATIONS

Floor filter for color mist separation in paint cabins and spray booth in the automobile industry, body paint shops, carpentry workshops, etc.

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PERFORMANCE DATA

Article No.	Average arrestance	Dimensions	Flow rate	Pressure Drop
	Paint mist (%)	mm	m/s	Pa
800121021957	90 - 95	750 x 20000 x 50	2.5	6 - 30
800121021958	93 - 97	750 x 20000 x 70	2.5	7 - 40
800121021959	98 - 99	750 x 20000 x 100	2.5	14 - 60

SPECIFICATION

Recommended air velocity	2.5 m/s	Recommended final pressure drop	80 Pa for 50 mm and 70 mm, 130 Pa for 100 mm
Heat resistance	Max. 180 °C	Moisture resistance	80 %
Regenerable	No	Incinerable	No

Airroll Paintcard PFF

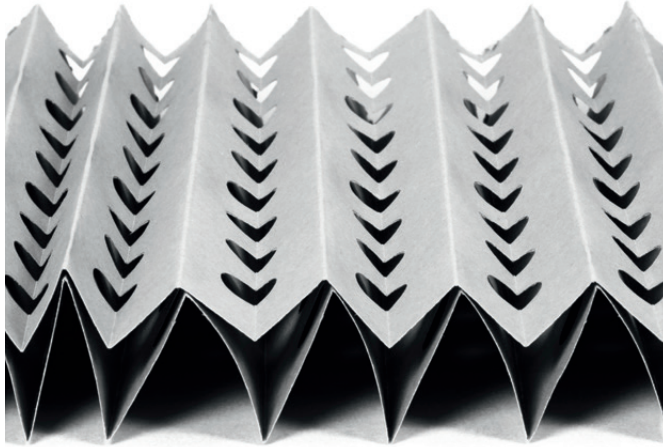
Product Range



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KEY FACTS

- Self supporting, environmentally-friendly design
- Four to six times greater paint loading than glass fiber
- Simple method for retrofitting expensive water-curtain systems
- Ensures an even air flow across the cabin

DESIGN

Self-supporting filter medium made from 100 % recycled cardboard. Paper pleats for effective paint storage.

APPLICATIONS

Prefilter for exhaust air in spray and paint cabins. Dry filter for cross-draft paint booths.

Airroll

Paintcard PFF

PERFORMANCE DATA

Article No.	Width x Length	Pleats	Filter area / packaging unit	Flow rate	Pressure Drop
	approx. mm		m ²	m/s	Pa
800119021961	750 x 13000	330	10	0.75	30
800119021964	900 x 11000	270	10	0.75	30
800119021965	1000 x 10000	250	10	0.75	30

SPECIFICATION

Recommended air velocity	0.75 m/s	Recommended final pressure drop	Max. 150 Pa
Heat resistance	Max. 100 °C	Moisture resistance	100 % rel. humidity
Regenerable	Yes	Incinerable	Yes

Airroll Pro Paint NoGlass

Product Range



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Applications



Filter Class

G

Coarse



KEY FACTS

- Contains no irritants
- Zero risk of shedding
- Last four times longer than equivalent glass media
- Suitable for heavy-duty use
- High dust and paint holding capacity

DESIGN

Constructed from robust, flexible, polyester fibers connected by strong bonds, with no risk of shedding.

APPLICATIONS

Designed for paint booth and other wet/dry applications.

Airroll Pro

Paint NoGlass

PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop
	EN 779	ISO 16890	mm	m/s	Pa
800111028869	G4	Coarse 70%	750 x 20000 x 30	1.5	14
800111028870	G4	Coarse 70%	1000 x 20000 x 30	1.5	14
800111028871	G4	Coarse 70%	2000 x 20000 x 30	1.5	14
800111028872	G4	Coarse 70%	750 x 20000 x 40	1.5	28
800111028873	G4	Coarse 70%	1000 x 20000 x 40	1.5	28
800111028874	G4	Coarse 70%	2000 x 20000 x 40	1.5	28
800111000005	G4	Coarse 70%	750 x 20000 x 50	1.5	40
800111000004	G4	Coarse 70%	1000 x 20000 x 50	1.5	40
800111000003	G4	Coarse 70%	2000 x 20000 x 50	1.5	40

SPECIFICATION

Recommended air velocity	2 m/s	Recommended final pressure drop	200 Pa
Heat resistance	Max. 80 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes