



Advantages

- CM:
- Progressively built up thermal bonded polyester fibre
- Thermal bonded polyester fibre
- Treated with special adhesive to prevent dust loss due to vibration
- Smooth airflow through paint booths
- CDM 600:
- Enhances laminar air flow patterns

Application:CM: For use as a prefilter in air conditioning, and spray booth ventilation CDM: For fine filtration in air conditioning devices and installations, particularly final filtration in Automotive spray booths and drying cabinets.

Type:Media Roll

Rec. final pressure drop:150 Pa

RH. max:100%

Temperature max: 80°C - 100°C maximum in continuous service

Fire Rating: DIN53438 class F1 for CM, UL 900 for CDM

Model Name	Media	EN779	ISO16890	Dimensions WxHxD (mm)	Dimensions WxL (m)	Media Thickness (mm)	Weight (g/m ²)	Air Flow/ pressure drop (m ³ /h/Pa)	Pressure drop (Pa)	Area (m ²)	Weight (kg)	Velocity (m/s)
	Synthetic	G3	Coarse 50%	xx	2,0x20	10-12	150	/30	30		6,5	1.0
	Synthetic	G3	Coarse 50%	xx	2,0x20	8-10	190	/45	30		8,0	1.0
	Synthetic	M5	Coarse 85%	xx	2,0x20	23-25	600	/85	85		24,5	1.0
FCF 24x12x1-G3	Synthetic	G3	Coarse 50%	597x292x22	1x20	10		1700/144		0,174	1,57	
FCF 24x12x1-G4		G4	Coarse 60%	597x292x22	x			1700/190		0,174	1,29	
FCF 24x24x1-G3		G3	Coarse 50%	597x597x22	x			3400/115		0,356	1,35	
FCF 24x24x1-G4		G4	Coarse 60%	597x597x22	x			3400/140		0,356	1,39	
		M5	Coarse 85%	xx	1.7x20			/85			24,5	1.0

Other sizes and cut pads available on request.

Depth: Deviation possible.

Efficiency @ 5µm = 98%