



Interfold Panel Filters G4 & F5 Ratings

AES Environmental Interfold is suitable for air conditioning and industrial applications. The Interfold is a compact and economical air filter that features low operating costs along with high dust holding capacity.

The Interfold is totally disposable. A simple retro-fit can upgrade any new or existing air filtration system to incorporate AES Environmental's Interfold.

The high dust holding capacity extends replacement intervals, and used as a prefilter, considerably lengthens the service life of other secondary filters in the system.

Indoor Air Quality

The achievement of indoor air quality is a function of system design, filtration selection and maintenance as described in Australian Standard AS3666.

Contaminated heating and cooling coils have heating/cooling transfer efficiency reductions of up to 25% when a coating of 1mm of dust is collected on the coil surface.

The compounding effect results in substantial energy losses and increased service costs.

The minimum No.1 test dust efficiency of 20% or greater for the Interfold filter offers clients an ideal retrofit for lower efficiency filters.

In addition the F5-rated Interfold is also tested to achieve a minimum 40% average efficiency for No.4 test dust.

AES Environmental Interfold filters are tested to Australian Standard AS1324.2.

Made in
Australia

AES Environmental

WIDTH	PART NUMBER	RATING	ACTUAL SIZE (MM)			MOUNTING SIZE (MM)	CAP.	RES.	CAP.	RES.
			width	height	depth		Med. (l/s)	Med. (Pa)	High (l/s)	High (Pa)
25mm	FS25-356508	G4	342	495	22	356 x 508	158	48	320	70
	FS25-406508	G4	395	495	22	406 x 508	182	48	370	70
	FS25-508508	G4	495	495	22	508 x 508	229	48	464	70
	FS25-305610	G4	289	595	22	305 x 610	161	48	335	70
	FS25-610610	G4	595	595	22	610 x 610	330	48	670	70
	FS25-356635	G4	343	622	22	356 x 635	200	48	403	70
	FS25-406635	G4	395	622	22	406 x 635	229	48	464	70
	FS25-508635	G4	495	622	22	508 x 635	288	48	583	70
50mm	FS50-254508	G4	241	495	44	254 x 508	225	40	317	65
	FS50-305508	G4	289	495	44	305 x 508	270	40	382	65
	FS50-356508	G4	342	495	44	356 x 508	320	40	451	65
	FS50-381508	G4	368	495	44	381 x 508	344	40	486	65
	FS50-406508	G4	395	495	44	406 x 508	368	40	521	65
	FS50-457508	G4	444	495	44	457 x 508	415	40	587	65
	FS50-508508	G4	495	495	44	508 x 508	463	40	654	65
	FS50-305610	G4	289	595	44	305 x 610	335	40	472	65
	FS50-457610	G4	444	595	44	457 x 610	500	40	705	65
	FS50-508610	G4	495	595	44	508 x 610	557	40	788	65
	FS50-610610	G4	595	595	44	610 x 610	670	40	944	65
	FS50-356635	G4	343	622	44	356 x 635	402	40	569	65
	FS50-406635	G4	395	622	44	406 x 635	463	40	654	65
	FS50-457635	G4	444	622	44	457 x 635	522	40	737	65
	FS50-508635	G4	495	622	44	508 x 635	582	40	822	65
	TP50-406508	F5	395	495	44	406 x 508	368	50	521	75
	TP50-508508	F5	495	495	44	508 x 508	463	50	654	75
	TP50-305610	F5	289	595	44	305 x 610	335	50	472	75
	TP50-457610	F5	444	595	44	457 x 610	500	50	705	75
	TP50-508610	F5	495	595	44	508 x 610	557	50	788	75
TP50-610610	F5	595	595	44	610 x 610	670	50	944	75	
TP50-406635	F5	395	622	44	406 x 635	463	50	654	75	
TP50-508635	F5	495	622	44	508 x 635	582	50	822	75	
100mm	FS100-406508	G4	395	495	96	406 x 508	368	40	521	65
	FS100-508508	G4	495	495	96	508 x 508	463	40	654	65
	FS100-305610	G4	289	595	96	305 x 610	335	40	472	65
	FS100-457610	G4	444	595	96	457 x 610	500	40	705	65
	FS100-508610	G4	495	595	96	508 x 610	557	40	788	65
	FS100-610610	G4	595	595	96	610 x 610	670	40	944	65
	FS100-406635	G4	395	622	96	406 x 635	463	40	654	65
	FS100-508635	G4	495	622	96	508 x 635	582	40	822	65
	FS100-635737	G4	622	724	96	635 x 737	842	40	1188	65
	TP100-406508	F5	395	495	96	406 x 508	368	50	521	75
	TP100-508508	F5	495	495	96	508 x 508	463	50	654	75
	TP100-305610	F5	289	595	96	305 x 610	335	50	472	75
	TP100-457610	F5	444	595	96	457 x 610	500	50	705	75
	TP100-508610	F5	495	595	96	508 x 610	557	50	788	75
	TP100-610610	F5	595	595	96	610 x 610	670	50	944	75
	TP100-406635	F5	395	622	96	406 x 635	463	50	654	75
TP100-508635	F5	495	622	96	508 x 635	582	50	822	75	

Addresses

Sydney: Tel 9827 3400 Fax 9827 3466
Perth: Tel 9279 5122 Fax 9279 5133
Melbourne: Tel 1300 550 116
Adelaide: Tel 1300 550 116

Newcastle: Tel 1300 550 116
Brisbane: Tel 1300 550 116



www.aesenvironmental.com.au



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National Tel. Hotline 1300 550 116

National Fax 1300 550 117