

FM80 Coalescer Media

Description

Tackification applied throughout the media helps prohibit particle migration downstream.

Additional treatment added to the 100% polyester fibers coalesce moisture on the air entering side of the filter media.

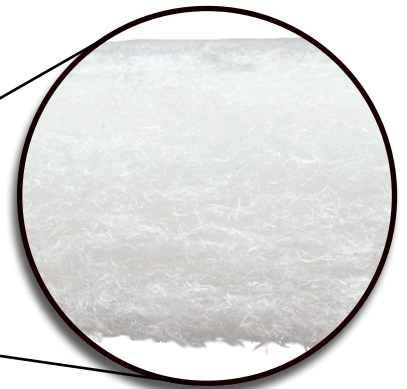
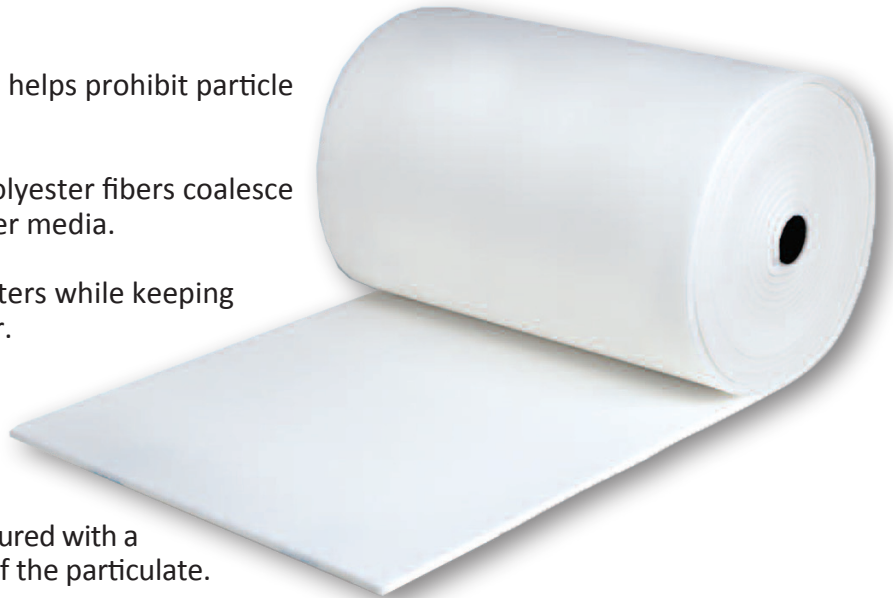
Excellent pre-filter for protection of final filters while keeping moisture from penetrating to the final filter.

“Progressive Density construction prevents face-loading, and increases arrestance and dust holding capacity.

1/2” thick, lofted polyester media is manufactured with a gradient density, promoting depth loading of the particulate.

Tackification throughout the Media

Cut to customer’s specifications



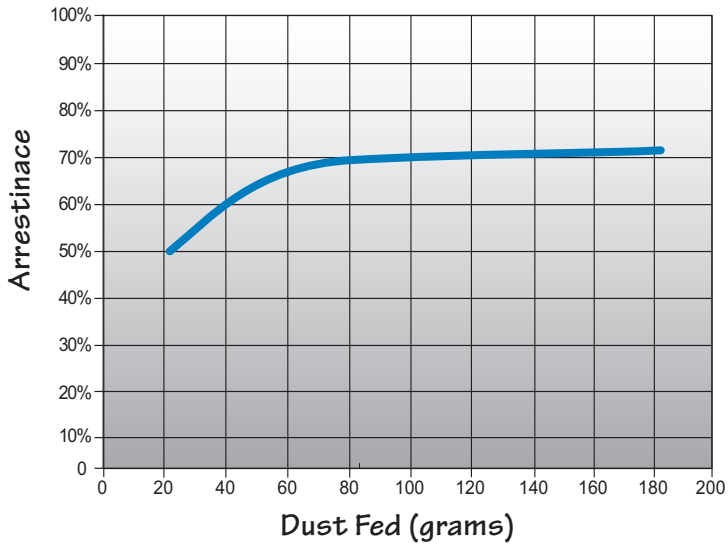
*Progressive density
polyester media*



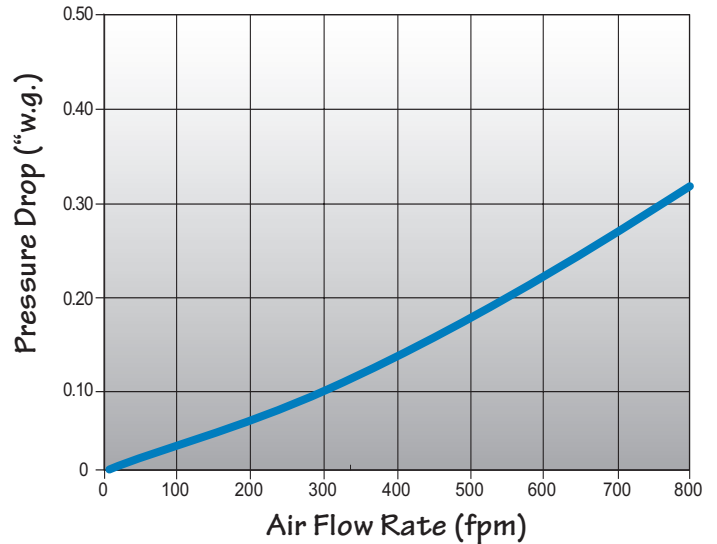
For your nearest dealer call:
1.800.796.4EFS (4337)
EngineeredFiltrationSystems.com

FM80 Coalescer Media

ARRESTANCE vs DUST FED



PRESSURE DROP vs AIR FLOW RATE



Performance Data

Performance	Unit	FM80 Value
Rated Air Flow	fpm	500
Media Area	Sq. Ft.	4
Initial Resistance	"w.g.	.17
Final Resistance	" w.g.	1.00
Filter Class	EN779	G2
Dust Holding Capacity	gms	140
Temperature Resistance	°F	160
Short Peaks	°F	200

EFS FM80 media can be used for both onshore and offshore locations as a pre-filter. FM80 Media is well suited for gas turbine, reciprocating engine, and smooth flow compressor air intake systems. FM80 is easily disposable and a low cost alternative to beverage board or plastic framed pre-filters.



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