

ICF-16FR

High Efficiency Electrospun Nano Fiber media paper

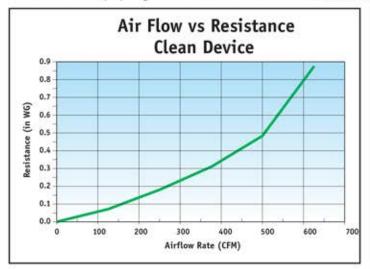
ICF-16FR is a blended Cellulose/Polyester paper filter media with Nano-Fiber, a no cure Acrylic resin system. High moisture resistance, excellent capacity and cake release characteristics with fire retardant treatment. A MERV 16 performancerating makes this media ideal for use in pulse systems.

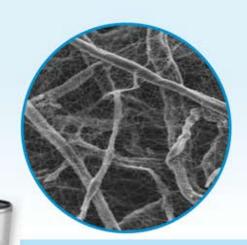
Basis Weight	75 lbs/3000 ft ²
Caliper	30 mils @ 2.7 psi
Air Permeability	22 cfm/ft² @ 0.5 wc
Resin Content	20 %
Mullen Burst Dry	42 psi
Mullen Burst Wet	35 psi
Resin System	No Cure

Test Results

500	
0.55	
94	
97	
100	
MERV 16	

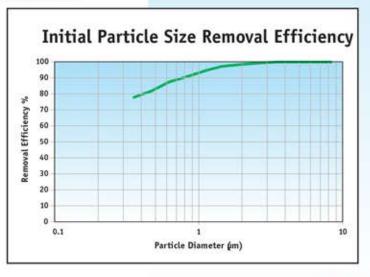
^{*} Minimum Efficiency Reporting Value based on ASHRAE Test Standard 52.2-2007.





Typical Applications

- Gas Turbine
- Grain Dust
- Paper Dust
- Tobacco
- Wood Working





EKOCHFILTER