

ICF-15

MERV 15, high efficiency blended paper media with nano-fiber technology.



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is a two ply blended cellulose/polyester with nano-fiber technology media. High moisture resistance, excellent capacity and cake release. A MERV 15 performance rating makes this media ideal for use in pulse systems.

Specifications	
Basis Weight	93 lbs/3000 ft ²
Caliper	36 mils @ 2.7 psi
Air Permeability	28 cfm/ft ² @ 0.5 wc
Resin Content	24%
Mullen Burst Dry	60 psi
Mullen Burst Wet	31 psi
Resin System	Acrylic

Test Results	
Airflow Rate (CFM)	500
Initial Resistance (in WG)	0.53
E1 (%) Initial Efficiency 0.30-1.0 um	84
E2 (%) Initial Efficiency 1.0-3.0 um	97
E3 (%) Initial Efficiency 3.0-10.0 um	100
MERV Rating	15

Applications
Abrasive Blasting
Gas Turbine
Carbon-Black
Dry Chemical Processes
Pharmaceutical