

# ICF-12FR

MERV 12, high efficiency cellulose/polyester premium filter media with fire-retardant finish.



## ICF-12FR

is a premium blended polyester/glass media with a vinyl chloride resin system. One of the highest moisture resistant media on the market, great cake release and media strength.

### Specifications

Basis Weight	72 lbs/3000 ft <sup>2</sup>
Air Permeability	15 cfm/ft <sup>2</sup>
Resin Content	18%
Mullen Burst Dry	53.4 psi
Mullen Burst Wet	28 psi

### Test Results

Airflow Rate (CFM)	500
Initial Resistance (in WG)	.52
E1 (%) Initial Efficiency 0.30-1.0 um	88
E2 (%) Initial Efficiency 1.0-3.0 um	97
E3 (%) Initial Efficiency 3.0-10.0 um	100
MERV Rating	15

### Applications

Dry Chemical Processing
Gas Turbine
Mining
Battery Recycling
Powder Paint