

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 ² |
| Air Permeability | 15 cfm/ft ² |
| 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 |