

ICF-11

MERV 11, 100% Cellulose filter media.



ICF-11

is a proprietary 100% cellulose filter media with excellent resistance to moisture and high particulate release characteristics.

A low initial resistance to airflow and MERV 11 efficiency rating combine for an ideal filter for a wide variety of applications.

Specifications

Basis Weight (lbs/ft ² .)	76lbs/3000ft ²
Caliper	28 mils @ 2.7 psi
Air Permeability	25 cfm/ft ² @ 0.5 wc
Resin Content	18%
Mullen Burst Dry	70 psi
Mullen Burst Wet	50 psi
Resin System	Non-Phenolic

Test Results

Airflow Rate (CFM)	500
Initial Resistance (in WG)	0.59
E1 (%) Initial Efficiency 0.30-1.0 um	35%
E2 (%) Initial Efficiency 1.0-3.0 um	71%
E3 (%) Initial Efficiency 3.0-10.0 um	97%
MERV Rating	11

Applications

Gas Turbine Inlet Filters

Abrasive Blasting

Dry Chemical Processing

Sand Blasting

Mining