

ICF-11CG

100% Self-supported pleatable felt with anti-static stainless scrim.



ICF-11CG

is a high strength, 100% self-supporting pleatable felt with an anti-static stainless scrim with excellent durability, particulate release and moisture resistance. Approved for FDA applications.

Specifications

Basis Weight (gram/ounces)	339 g/m ² 9-11 oz.
Air Permeability	20-40 cfm/ft ² @ 0.5 wc
Mullen Burst Dry	250 psi
Max Operating Temp.	180°F
Resistivity	<1 Mohms @500 volts

Test Results

Airflow Rate (CFM)	500
Initial Resistance (in WG)	0.69
E1 (%) Initial Efficiency 0.30-1.0 um	21%
E2 (%) Initial Efficiency 1.0-3.0 um	78%
E3 (%) Initial Efficiency 3.0-10.0 um	100%
MERV Rating	11

Applications

Powder Coating
Pharmaceutical
Pneumatic Conveying
Paint Pigment
Food Processes