

ICF-16CG-TX

100% self-supporting pleatable polyester felt with anti-static stainless scrim and a laminated ePTFE membrane.



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is a high strength, 100% self-supporting pleatable polyester felt with anti-static stainless scrim a laminated ePTFE membrane. Provides highest filtration efficiency with excellent durability and moisture resistance.

Specifications

Basis Weight (gram/ounces)	339 g/m ² 10oz.
Air Permeability	4-6 cfm/ft ² @ 0.5 wc
Max Operating Temp.	180° F
Mullen Burst Wet	300 psi

Test Results

Airflow Rate (CFM)	500
Initial Resistance (in WG)	1.25
E1 (%) Initial Efficiency 0.30 -1.0 um	99.987
E2 (%) Initial Efficiency 1.0 -3.0 um	100
E3 (%) Initial Efficiency 3.0 10.0 um	100
MERV Rating	16

Applications

Welding
Laser/Plasma
Pneumatic Conveying
Food Processes
Paint Pigment