

# ICF-11SB-HO

MERV 11, 100% Spunbond polyester with teflon hydro-oleophobic finish.



## ICF-11SB-HO

is a high strength, 100% synthetic spunbonded media with hydro-oleophobic proprietary coating. Resists hydrocarbons, moisture and water. Provides enhanced dust release.

### Specifications

|                            |                                 |
|----------------------------|---------------------------------|
| Basis Weight (gram/ounces) | 260 g/m <sup>2</sup> 8oz.       |
| Air Permeability           | 20 cfm/ft <sup>2</sup> @ 0.5 wc |
| Mullen Burst Dry           | 355 psi                         |
| Mullen Burst Wet           | 355 psi                         |

### Test Results

|  |     |
|--|-----|
| Airflow Rate (CFM)                     | 500 |
| Initial Resistance (in WG)             | .69 |
| E1 (%) Initial Efficiency 0.30 -1.0 um | 20% |
| E2 (%) Initial Efficiency 1.0 -3.0 um  | 70% |
| E3 (%) Initial Efficiency 3.0 10.0 um  | 94% |
| MERV Rating                            | 11  |

### Applications

|                     |
|---------------------|
| Chemical Processing |
| Catalyst            |
| Cement              |
| Pneumatic Conveying |
| Lime                |
| Paint Pigment       |