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TECHNOSTAT®

Technostat Filter Media Data Sheet

T70 MERV 12

Material			
	Weight	Color	Material Composition
Techonostat	70 g/m2	White	Blended Synthetic Fiber
Scrim	15 g/m2	White	Spunbond Polypropylene
Total media weight	85 g/m2		
Available forms Single or Doubled Cover webs Roll goods and Cut parts			

Filtration Performance		
NaCl Penetration at 32 LPM	<18.00%	Tested in accordance to TSI8130 NaCl .1 micron particle size
NaCl Efficacy at 32 LPM	>82.0%	Tested in accordance to TSI8130 NaCl .1 micron particle size
Pressure drop at 32 LPM	<0.5 mm H2O	Tested in accordance to TSI8130 pressure drop standard
Air Permeability	>400 CFM	Tested in accordance to Spec ASTM, D737
BFE Efficiency	>99.939%	Tested in accordance MIL-M-36954C, tested by Nelson Labs
VFE Efficiency	>99.856%	Tested in accordance MIL-M-36954C, tested by Nelson Labs