



CARTRIDGE MEDIA OPTIONS

100% CELLULOSE	VALUES
Air Permeability (cfm/ft. ² @0.5" H ² O)	18
Basis Weight (lbs./3000 sq. ft)	78
Caliper Overall	.029 inches
Corrugation Depth	.016 inches
Maximum Temperatures	180°F
Mullen Burst Dry	44.6 PSI
Resin Content	20%
Merv Rating	11

CELLULOSE/POLYESTER BLEND	VALUES
Air Permeability (cfm/ft. ² @0.5" H ² O)	15
Basis Weight (lbs./3000 sq. ft)	80
Caliper Overall	.029 inches
Corrugation Depth	.016 inches
Maximum Temperatures	180°F
Mullen Burst Dry	51.9 PSI
Resin Content	22%
Merv Rating	12

CELLULOSE/POLYESTER BLEND NANOFIBER	VALUES
Air Permeability (cfm/ft. ² @0.5" H ² O)	28
Basis Weight (lbs./3000 sq. ft)	84
Caliper Overall	31 mils @ 2.7 psi
Maximum Temperatures	180°F
Mullen Burst Dry	40 psi
Resin Content	20%
Merv Rating	15

100% SPUNBOND POLYESTER	VALUES
Air Permeability (cfm/ft. ² @0.5" H ² O)	20
Basis Weight oz./sq.yd +/- 10g (0.295)	7.66
Mullen Bursting Strength (lbs./sq.in)	27.3
Collection Efficiency: 2.0 – 5.0 μm	99%
Maximum Continuous Temperatures	250°F
Maximum Short Term Operating Temp	295°F
Efficiency	99.9%
Merv Rating	12

POLYESTER SPUNBOND PTFE MEMBRANE	VALUES
Air Permeability (cfm/ft. ² @0.5" H ² O)	8
Basis Weight oz./sq.yd +/- 10g (0.295)	7.66
Mullen Bursting Strength (lbs./sq.in)	27.3
Maximum Continuous Temperatures	250°F
Maximum Short Term Operating Temp	295°F
Efficiency	99.9%
Merv Rating	16