

PRODUCT OVERVIEW

- MERV 8 or 11
- Available in 1", 2" & 4" depths
- Ideal for use in
 - Office and Retail
 - Manufacturing and Distribution
 - Government and Educational facilities
 - Public Transit
 - Doctor offices, assisted living facilities and Hospitals
 - Hotels and Airports
 - Single and Multi-Family Housing



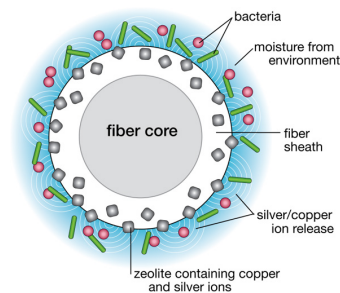
PuraWard PuraFilter

High Efficiency & Capacity Pleated Filter with Specialty Antimicrobial† Fibers

WHY THE PURAWARD PURAFILTER?

- Extended surface pleated area with more media for high dirt-loading applications
- Embedded PuraWard technology, a microtechnology containing an EPA registered antimicrobial additive, uses copper and silver ions to combat many bacteria and viruses†
- Non-woven wire backed filter has 15 pleats per linear foot (2" deep filter)
- Frame is constructed using a high strength beverage board to create a rigid and durable filter

PuraWard technology goes beyond the trapping of particles and aerosols carrying viruses and bacteria. Using a microtechnology containing an EPA registered antimicrobial additive, the PuraWard filter is protected from many viruses, bacteria, and mold using copper and silver ions†.

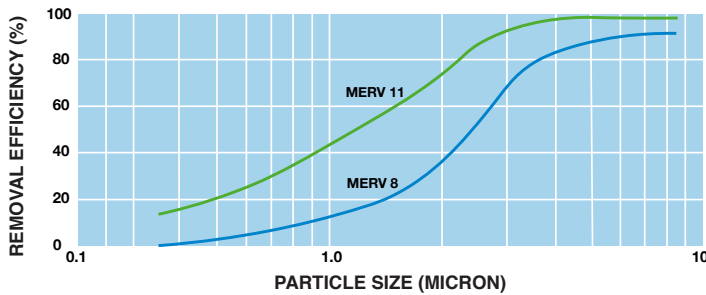


Virus	Reduction Rate	Time
H1N1	99.91%	5 Min.
H7N9	99.98%	5 Min.
Bacteria	Reduction Rate	Time
S. Aureus	99.95%	1 Hr
E. coli	99.96%	1 Hr

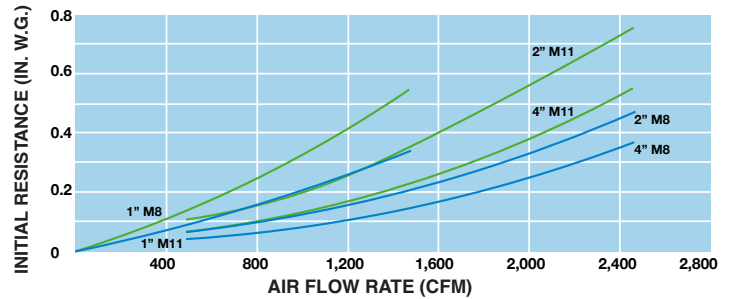
PuraWard PuraFilter

High Efficiency & Capacity Pleated Filter with Specialty Antimicrobial[†] Fibers

EFFICIENCY PER ASHRAE 52.2 (24" X 24")



INITIAL RESISTANCE (24" X 24")



PRODUCT DATA

MERV 8 PART NUMBER	MERV 11 PART NUMBER	NOMINAL SIZE* (H" x W" x D")	ACTUAL LENGTH	ACTUAL WIDTH	ACTUAL DEPTH	Air Flow @ 500 fpm	Filters/Case	Filters/Retail Box
10201pwm8	10201pwm11	10x20x1	9.5	19.5	0.75	694 cfm	12	4
12121pwm8	12121pwm11	12x12x1	11.375	11.375	0.75	500 cfm	12	4
12201pwm8	12201pwm11	12x20x1	11.375	19.5	0.75	833 cfm	12	4
12241pwm8	12241pwm11	12x24x1	11.375	23.375	0.75	1,000 cfm	12	4
14201pwm8	14201pwm11	14x20x1	13.5	19.5	0.75	972 cfm	12	4
14251pwm8	14251pwm11	14x25x1	13.5	24.5	0.75	1,215 cfm	12	4
15201pwm8	15201pwm11	15x20x1	14.5	19.5	0.75	1,042 cfm	12	4
16201pwm8	16201pwm11	16x20x1	15.5	19.5	0.75	1,111 cfm	12	4
16241pwm8	16241pwm11	16x24x1	15.5	23.375	0.75	1,333 cfm	12	4
16251pwm8	16251pwm11	16x25x1	15.5	24.5	0.75	1,389 cfm	12	4
18201pwm8	18201pwm11	18x20x1	17.375	19.5	0.75	1,250 cfm	12	4
18241pwm8	18241pwm11	18x24x1	17.375	23.375	0.75	1,500 cfm	12	4
18251pwm8	18251pwm11	18x25x1	17.375	24.5	0.75	1,563 cfm	12	4
20201pwm8	20201pwm11	20x20x1	19.5	19.5	0.75	1,389 cfm	12	4
20241pwm8	20241pwm11	20x24x1	19.5	23.375	0.75	1,667 cfm	12	4
20251pwm8	20251pwm11	20x25x1	19.5	24.5	0.75	1,736 cfm	12	4
24241pwm8	24241pwm11	24x24x1	23.375	23.375	0.75	2,000 cfm	12	4
25251pwm8	25251pwm11	25x25x1	24.5	24.5	0.75	2,170 cfm	12	4
12242pwm8	12242pwm11	12x24x2	11.375	23.375	1.75	1,000 cfm	12	4
14202pwm8	14202pwm11	14x20x2	13.5	19.5	1.75	972 cfm	12	4
14252pwm8	14252pwm11	14x25x2	13.5	24.5	1.75	1,215 cfm	12	4
16202pwm8	16202pwm11	16x20x2	15.5	19.5	1.75	1,111 cfm	12	4
16242pwm8	16242pwm11	16x24x2	15.5	23.375	1.75	1,333 cfm	12	4
16252pwm8	16252pwm11	16x25x2	15.5	24.5	1.75	1,389 cfm	12	4
18242pwm8	18242pwm11	18x24x2	17.375	23.375	1.75	1,500 cfm	12	4
18252pwm8	18252pwm11	18x25x2	17.375	24.5	1.75	1,563 cfm	12	4
20202pwm8	20202pwm11	20x20x2	19.5	19.5	1.75	1,389 cfm	12	4
20242pwm8	20242pwm11	20x24x2	19.5	23.375	1.75	1,667 cfm	12	4
20252pwm8	20252pwm11	20x25x2	19.5	24.5	1.75	1,736 cfm	12	4
24242pwm8	24242pwm11	24x24x2	23.375	23.375	1.75	2,000 cfm	12	4
25252pwm8	25252pwm11	25x25x2	24.5	24.5	1.75	2,170 cfm	12	4
12244pwm8	12244pwm11	12x24x4	11.375	23.375	3.75	1,000 cfm	6	2
16204pwm8	16204pwm11	16x20x4	15.5	19.5	3.75	1,111 cfm	6	2
16254pwm8	16254pwm11	16x25x4	15.5	24.5	3.75	1,389 cfm	6	2
18244pwm8	18244pwm11	18x24x4	17.375	23.375	3.75	1,500 cfm	6	2
20204pwm8	20204pwm11	20x20x4	19.5	19.5	3.75	1,389 cfm	6	2
20244pwm8	20244pwm11	20x24x4	19.5	23.375	3.75	1,667 cfm	6	2
20254pwm8	20254pwm11	20x25x4	19.5	24.5	3.75	1,736 cfm	6	2
24244pwm8	24244pwm11	24x24x4	23.375	23.375	3.75	2,000 cfm	6	2

All pictures shown are for illustration purposes only. Actual product may vary. *Laboratory testing demonstrated 99.9% reduction of target viruses. Copies of the full test reports are available upon request. [†]Filter protected by an EPA-registered antimicrobial additive.