

# SuperFlo Compact Mini PG MERV 16

## 2" Depth High Efficiency Mini-Pleat Perimeter Gasket

Industrial and commercial grade high efficiency MERV 16 pleated filter improves air quality and helps alleviate potentially negative health effects triggered by airborne particulates in the PM1, PM2, and PM10 range. Winged perimeter gasket prevents air bypass.



### BENEFITS



**Improved** Indoor Air Quality (IAQ)



**Reduce** harmful PM1 & PM2.5 particulate



Winged perimeter gasket ensures **tight seal**

### APPLICATIONS

- HVAC Systems
- Mechanical Ventilation
- Fan Walls
- Outdoor Air
- Fresh Air Intake
- Mix Air
- Recirculating Small Package Units
- Large Package Units

### HIGH EFFICIENCY MERV 16

SuperFlo Compact Mini PG MERV 16 provides exceptionally high levels of initial efficiency on fine airborne particles deemed harmful to humans. The advanced design allows significant MERV value improvement with no modification to HVAC systems.

US AQI Efficiency		PM1 <sub>52.2</sub>	PM2.5 <sub>52.2</sub>	PM10 <sub>52.2</sub>
<b>MERV 16</b>		<b>98</b>	<b>98</b>	<b>98</b>
Particles	PM1	MERV 15 90	91	93
	PM2.5	MERV 14 80	85	88
	PM10	MERV 13 63	75	81
Gases	NO2	MERV 12 43	63	72
	O3	MERV 11 28	50	63
	SO2	MERV 10 15	36	52
	CO	MERV 9 8	25	43
		MERV 8 5	16	35



Classified by UL Solutions to UL 900



2" SUPERFLO M16  
- 2023 -



WINGED GASKET  
FACTORY APPLIED

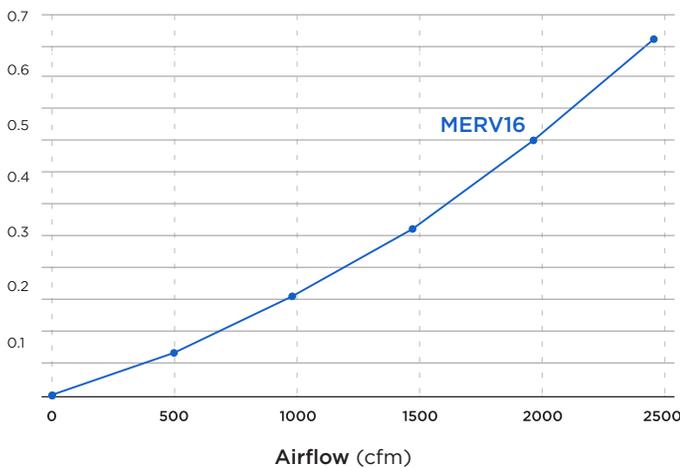
## BENEFITS

- 100% Moisture Resistant
- Factory Gasketed
- Advanced Design
- Low Resistance
- Compact
- Saves Energy
- Saves Freight
- Saves Storage Space
- Easy & Safe Install
- Low T.O.C.
- Upgrade HVAC systems from low MERV pleats to MERV 16
- Highest MERV rating for clean occupied environment
- Minimal disposal and landfill space required
- Completely incinerable
- Fits 2" slide tracks with no modifications
- Doubled walled rigid industrial plastic frame
- Highly durable synthetic media

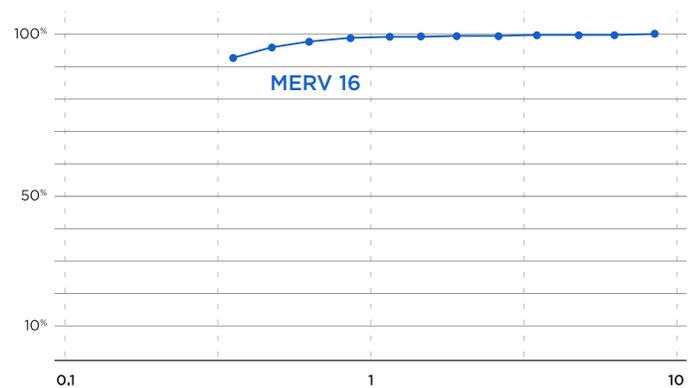
The SuperFlo Compact Mini PG MERV 16 is a modern alternative to lower MERV efficiency air filters. Decrease energy costs while lowering your carbon footprint and obtaining better results in a compact easy to handle design.

Part Number	Nominal	Actual	Airflow <i>cfm</i>	Box Style	
				Initial Resistance <i>inches W.C.</i>	Functional Filter <i>Media Area ft<sup>2</sup></i>
RSF1612242PG	12" x 24" x 2"	11.3" x 23.3" x 1.75"	1000	0.46"	30.6
RSF1616202PG	16" x 20" x 2"	15.3" x 19.3" x 1.75"	1111	0.46"	36.1
RSF1616252PG	16" x 25" x 2"	15.3" x 24.3" x 1.75"	1389	0.46"	45.9
RSF1620202PG	20" x 20" x 2"	19.3" x 19.3" x 1.75"	1389	0.46"	49.9
RSF1620242PG	20" x 24" x 2"	19.3" x 23.3" x 1.75"	1667	0.46"	46.1
RSF1620252PG	20" x 25" x 2"	19.3" x 24.3" x 1.75"	1736	0.46"	56.0
RSF1624242PG	24" x 24" x 2"	23.3" x 23.3" x 1.75"	2000	0.46"	58.5

RESISTANCE *in W.C.*



REMOVAL EFFICIENCY *Particle size in micrometers*



SuperFlo Compact Mini PG MERV 16 is constructed with a moisture resistant and highly durable charged synthetic media constructed with micro fibers.

## PERFORMANCE EFFICIENCY

	PM1 <sub>52.2</sub>	PM2.5 <sub>52.2</sub>	PM10 <sub>52.2</sub>
<b>MERV 16</b>	<b>98%</b>	<b>98%</b>	<b>98%</b>

For questions and orders contact  
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or visit [Rensafiltration.com](http://Rensafiltration.com)