viledon[®] 200 Series

Fiberglass Paint Arrestor- Exhaust Rolls



viledon offers paint overspray arrestor composed of a single layer of resin bonded glass fibers for use in exhaust floor applications requiring quick efficiency at a low cost. Available in heavy duty (15 gram) and extra heavy duty (22 gram) rolls, the glass fiber media provides excellent holding capacity. In addition, for more demanding applications, extra heavy duty glass fiber (32 gram) rolls with polybacking.

►viledon offers glass fiber media with optimum balance between fiber density and gram weight. The dense scrim layer acts as a final filtration barrier at the air leaving side of the filter.

►viledon's development team is continually creating new products to serve emerging markets and meet changing specifications. ► viledon offers glass fiber media with optimum balance between fiber density and gram weight. The dense scrim layer acts as a final filtration barrier at the air leaving side of the filter.

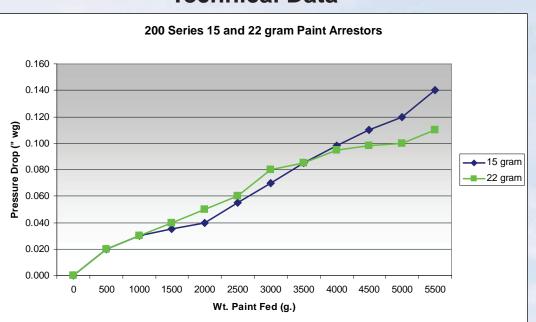
►All viledon exhaust-arrestor filter media is currently compliant with all water-borne paint EPA specifications.

▶UL 900 Class 2

Freudenberg Filtration Technologies



Technical Data - Glass Fiber Media



Technical Data

Tests were conducted using ASHRAE and EPA Standards

viledon fiberglass does not contain any Hazardous Organic Materials (HOC)

Performance	Unit	15 gram	22 gram		
Average Arrestance Efficiency	%	98.81	99.03		
Initial Resistance	150 FPM	.02	.02		
Final Resistance	"w.g.	.14	.11		
Hazardous Organic Materials (HOC)	viledon fiberglass does not contain any				

The figures given are mean values subject to tolerances due to normal production fluctuations. Our explicit written confirmation is always required for the correctness and applicability of the information involved in any particular case.

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viledon[®] 300, 400 & 500 Series

Fiberglass Paint Arrestor- Exhaust Pads



viledon offers paint overspray arrestor pads composed of a layer of spun glass fibers with a thin glass fiber backing for use in crossdraft exhaust applications requiring high efficiency at a low cost. Available in three weights, the glass fiber filters are designed to trap overspray paint particles and prevent them from building up on exhaust fans and ducts.

► The 300 Series filter was developed for outstanding efficiency where urethane, epoxy, lacquer and wet materials are used in the paint booth. It is available in two sizes. The white spun glass fiber media weight is 14 grams per square foot.

► The 400 Series performs very well in paint booths where baked finishes, epoxy, and air-dry enamels are the predominately used paint materials. It is available in four sizes. The green & white spun glass fiber media weight is 16 grams per square foot. ► viledon's 500 Series was designed for the versatile paint booth operator that requires a booth capable of handling all paint types. This filter delivers a high efficiency whatever the paint material. It is available in two sizes. The green & white spun glass fiber media weight is 18 grams per square foot.

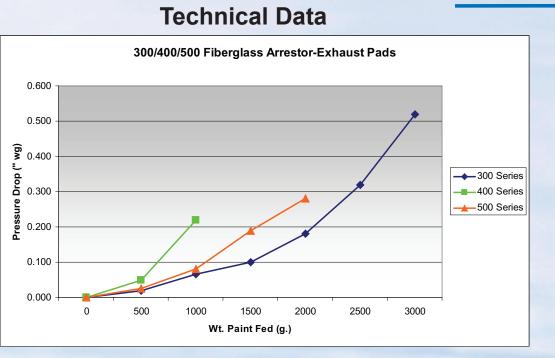
►viledon also offers the 600 Series paint arrestor holding grids for use with these glass fiber pads.

All viledon exhaust-arrestor filter media is currently compliant with all water-borne paint EPA specifications.

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Technical Data - Glass Fiber Media



*Test Paint: Quick Air-Dry Solvent-based Alkyd Enamel (S.W; F77R14); Paint Feed Rate (Wt) 122 gr/min, (Vol) 130 cc/min; Paint Atomization Technology - conventional air at 40psi. Testing data per LMS Technologies, Inc.

Independent Test Data for 20x20 PAD

Performance	Unit	300	400	500
Average Arrestance Efficiency	%	98.65	98.66	98.90
Initial Resistance	150 FPM	.01	.02	.02
Final Resistance	"w.g.	.52	.51	.52

Sizes & Accessories

 Series 300
 Series 500

 300-300 20" x 20" 50/CS
 500-500 20" x 25" 50/CS

 300-301 20" x 25" 50/CS
 500-501 20" x 25" 50/CS

Series 400 400-400 20" x 20" 50/CS 400-401 20" x 25" 50/CS **Series 600** 600-600 20" x 20" 10/CS 600-601 20" x 25" 10/CS

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