

FIBERGLASS PAINT ARRESTORS

viledon®

300, 400 & 500 SERIES FILTERS

AVAILABLE IN BOTH CUT PADS AND ROLL FORM, VILEDON FIBERGLASS EXHAUST MEDIA IS DESIGNED WITH YOUR REFINISH APPLICATION IN MIND.



300 FIBERGLASS SERIES
15 GRAM GREEN/WHITE

Applications

THE FIBERGLASS 300 SERIES in 15 gram is the economical solution for **light usage**. It's holding capacity is engineered as a densely structured product to capture a variety of **automotive and industrial coatings**.



400 FIBERGLASS SERIES
22 GRAM YELLOW/WHITE

THE FIBERGLASS 400 SERIES in 22 gram is a **heavier media**, with a progressive design structure ideal for high volume shops. It performs with outstanding efficiency where **urethane, epoxy, lacquer** and wet materials are used in paint booths.



500 FIBERGLASS SERIES (AQUA BLOCK 30)
30 GRAM BLUE/WHITE

THE FIBERGLASS 500 SERIES OR AQUA BLOCK 30 boasts superior holding capacity for both **waterborne and heavy industrial paint applications**. Waterborne paint coatings are typically larger and heavier than solvent-based paint. **AB30 is the best choice** for this application even for single-stage use.

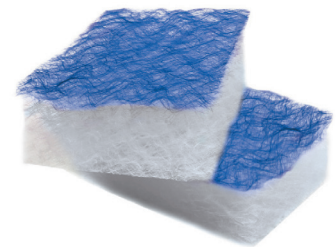
BEST - 500 FIBERGLASS SERIES (AQUA BLOCK 30)

Features

- White air entry side / Blue air exit side
- Enhanced fiberglass design
- 2" + Nominal thickness

Benefits

- Increased loading capacity
- Highest exhaust efficiency
- Extended filter lifetime



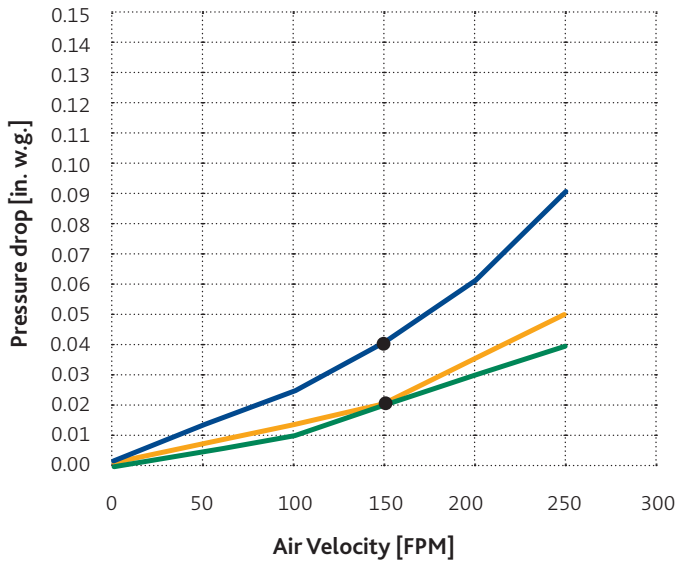
Characteristics

Spun Glass Air Filter Media, with thin glass fiber backing, Viledon offers paint overspray arrestor in both roll form and cut pads.

The media traps wet paint overspray, prevents build-up on exhaust fans and ductwork, and helps create a clean environment to give your customers the flawless finish they have come to expect.

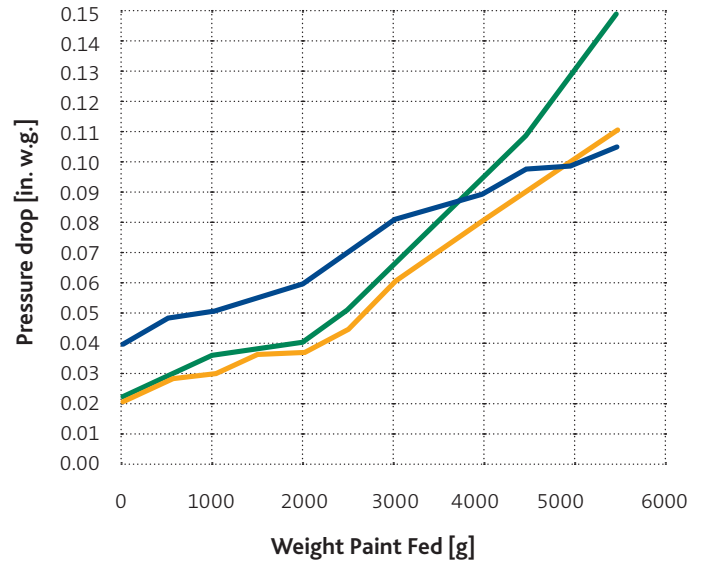
TECHNICAL FILTER TEST DATA

Pressure Drop Curves



300 Series 400 Series 500 Series AB30

Pressure Drop Curves



300 Series 400 Series 500 Series AB30

KEY DATA		300 SERIES	400 SERIES	500 SERIES
Weights	g/ft ²	15	22	30
Average Arrestance Efficiency	%	98.81	99.00	99.70
Initial pressure drop	in. w.g. (150 FPM)	.02	.02	.04
Final pressure drop*	in. w.g. (150 FPM)	.14	.11	.10

* For cost-efficiency or system-specific reasons it may be appropriate to change the filters before reaching the final pressure drop stated. It can also be exceeded in certain applications.

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. Subject to technical alterations. You will find instructions on how to handle and dispose of loaded filters in our information on product safety and eco-compatibility.

GEOMETRIES AVAILABLE		300 SERIES		400 SERIES		500 SERIES	
Test Standard*		EPA 40 CFR 63		EPA 40 CFR 63		EPA 40 CFR 63	
Size in Pads	in.	20" x 20"	20" x 25"	20" x 20"	20" x 25"	20" x 20"	20" x 25"
Size in Rolls (various widths)	ft.	100' L or 300' L		100' L or 300' L		100' L or 200' L	
Case Quantity	per case	50	50	50	50	20	20

*Tests were conducted using standard EPA Title 40 CFR Part 63 Subpart HHHHHH. Viledon Fiberglass Arrestors exceed 98% paint overspray capture.

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