

## Pre Filter Media - Non woven

Aerofil offers high quality pre-filter media in G2, G3 and G4 efficiency grades for Automotive paint booth pre-filtration as well as HVAC pre-filtration to remove coarse dust particles from the air stream. The GS model pre-filter media is high lofted and rigid in nature and offers high dust holding properties and low pressure drops.

### Aerofil Models

**AF-GS15:** G3 Grade, Thickness : 15mm

**AF-GS20:** G3 Grade, Thickness : 20mm

**AF-GS25:** G4 Grade, Thickness : 25mm

**AF-GS50:** G4 Grade, Thickness : 50mm

**AF-GSF5:** F5 Grade, Thickness : 20mm



## Paint Arrestors - Glass Fiber Media Roll

Aerofil offers high lofted glass fiber filter media to collect the over spray paint and powder particles. These filter medias offers very low pressure drop and are available in Rolls, cut-to size pads or Framed Filters

### Aerofil Models

**AF-GF25**

Glass Fiber Media paint arrestors, Thickness: 25 mm

**AF-GF50**

Glass Fiber Media paint arrestors, Thickness: 50 mm

**AF-GF70**

Glass Fiber Media paint arrestors, Thickness: 70 mm

**AF-GF100**

Glass Fiber Media paint arrestors Thickness: 100 mm



### Selection Data:

Filter Model	AF - GS15	AF - GS20	AF - GS25	AF - GS50	AF - GSF5	AF - GF25	AF - GF50	AF - GF70	AF - GF100
Nominal Depth (mm)	15	20	25	50	20	25	50	70	100
Eff – EN 779 / Eurovent	G3/EU3	G3/EU3	G4/EU4	G4/EU4	F5/EU5	G2/EU2	G3/EU3	G3/EU3	G4/EU4
Avg. Arrestance (Ashrae)	82%	86%	91%	91%	98%	76-80%	83-86%	85-89%	90%
Rated Velocity (m/s)	1.5	1.5	1.5	1.5	2.5	1.5/2.5	1.5/2.5	1.5/2.5	1.5/2.5
IPD (Pa)	20	28	43	60	40	20/32	22/43	38/58	50/90
FPD (Pa)	250	250	250	250	450	250	250	250	250
Temperature resistance	100	100	100	100	100	100	100	100	100
Flammability	F1	F1	F1	F1	F1	-	-	-	-
Regenerable / Washable	Yes	Yes	Yes	Yes	-	-	-	-	-

All data are average indicative values with usual manufacturing and testing tolerances. We reserve the right to modify performance data without prior notices due to the constant technical improvement.

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