

## Media Rolls G2 – F5 Rated

### Description:

Advance Filtration Group has a wide range of filter media rolls in a range of different efficiencies and thicknesses. Suitable for use in air-conditioning, ventilation, or exhaust systems. We can also supply as lineal meterage, cut to size media pads or V Form panels.

### Application:

Suitable for most air-conditioning, ventilation or exhaust applications requiring medium efficiency, low cost filtration.

### Manufacture:

- Available in rolls 2.1mtrs x 20mtrs.
- Can be in lineal meterage, cut pads, bags or v-form panels.



## PERFORMANCE DATA

Due to variations in raw materials (i.e. fibre denier), as well as media configuration i.e. bag or panel filter, specifications may vary without notice.

Technical Data	Media Description			
	ADVMG2	ADVMG3	ADVMG4	ADVMF5
Class (EN779)	<b>G2</b>	<b>G3</b>	<b>G4</b>	<b>F5</b>
Average Arrestance (EN779)	76%	86%	91%	95%
Initial Efficiency	<20%	<30%	<40%	45%
Air Velocity (m/s)	1.5	1.5	1.5	1.5
Initial Pressure Drop (Pa)	15	25	50	60
Final Pressure Drop (Pa)	150	150	250	300
Dust Arrestance Capacity (g/m <sup>2</sup> )	300	400	620	520
Temperature Resistant °C	90	90	90	90
Gram Weight (g/m <sup>2</sup> )	120	150	250	380
Thickness (mm)	5-6	10-12	18-20	20-22
Humidity	90%	90%	90%	90%
UL 900 Standard	Class 2	Class 2	Class 2	Class 2
Roll Size (m)	20*2	20*2	20*2	20*2

Note: All information is correct to the knowledge of Advance Filtration Group Pty. Ltd. at the time of publication. No assurance is implied. Please confirm all Advance Filtration Group Pty. Ltd. products with a technical representative for the suitability of the Advance Filtration Group Pty. Ltd. product within your installation and location within Australia. © Copyright Advance Filtration Group Pty. Ltd 2020