



Application

Synthetic, Glass Fibre and Polyurethane foam medias are available in cut pads or rolls that can be cut to size. Filter medias are used in air conditioning systems, spray booths, or as replacements for pad frames used in kitchen canopies for grease filtration. Filter medias are available in Grades G2 to M5, and in various thicknesses from 6 to 50mm.

Description

Various styles of media are available either in rolls or cut to your preferred sizes.

Technical Information

Glass Fibre Media				Synthetic Media				Polyurethane Foam			
Specification	Thickness mm			Specification	Thickness mm			Specification	Thickness mm		
	12	24	47		12	24	47		12	24	47
EN 779	G2	G3	G4	EN 779	G3	G3	G4	EN 779	G2	G2	G3
Initial Pressure Loss (Pa)	45	48	50	Initial Pressure Loss (Pa)	25	58	73	Initial Pressure Loss (Pa)	12	63	80
Final Recommended Pressure Loss (Pa)	125	125	150	Final Recommended Pressure Loss (Pa)	150	400	400	Final Recommended Pressure Loss (Pa)	150	400	400
Average Synthetic Dust Weight Arrestance (%)	75	80	88	Average Synthetic Dust Weight Arrestance (%)	52	86	93	Average Synthetic Dust Weight Arrestance (%)	70	79	83
Dust Holding Capacity (g/m ²)	650	750	850	Dust Holding Capacity (g/m ²)	360	550	900	Dust Holding Capacity (g/m ²)	150	330	670

Sizes

Oiled

12mm x 900mm x 60mm

25mm x 600mm x 90mm

50mm x 600mm x 60mm

Dry

50mm x 1m x 20m

75mm x 1m x 20m

100mm x 1m x 20m

1m x 20m

2m x 20m

2m x 1m

In our constant endeavour to seek product improvement The Filter Business reserve the right to modify designs or materials without prior notice. E&OE