

Technical Specification of Glass Microfiber Filter Papers

Parameter	Description		
	25 mm	37 mm	8 x 10 in
Size	25 mm	37 mm	8 x 10 in
Grade	Grade GF/A	Grade GF/A	Grade GF/A
Nominal Air Flow Rate	4.3 s/100 ml/in ²	4.3 s/100 ml/in ²	4.3 s/100 ml/in ²
Nominal Thickness	260 µm	260 µm	260 µm
Basis Weight	53 g/m ²	53 g/m ²	53 g/m ²
Nominal Basis Weight	53 g/m ²	53 g/m ²	53 g/m ²
Max recommended temperature	550 °C	550 °C	550 °C
Material	Borosilicate glass	Borosilicate glass	Borosilicate glass
Format	Circles	Circles	Sheets
Binder Type	Binder Free	Binder Free	Binder Free
Typical Particle Retention in Liquid	1.6 µm	1.6 µm	1.6 µm
Typical water flow rate	143 ml/min	143 ml/min	143 ml/min
Application	Used for high -efficiency general purpose laboratory use including water, air pollution monitoring and radioimmunoassay of weak β emitters.		

Qayesh