

Typical Properties - Quantitative Filter Papers

Grade	Properties	Classification to DIN 53 135	Thickness (mm)	Filtration time to		Weight (g/m ²)	Retention range* (µm)
				Herzberg (s)	DIN 53 137 (s)		
589/1	Fast	2a	0.19	50	6 – 12	80	> 12 – 25
589/2	Medium Fast	2b	0.19	140	11 – 35	85	4 – 12
589/3	Slow	2d	0.15	1500	100 – 200	85	< 2

* Approximate values