

Typical Properties - Qualitative 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)		
520 a	very fast, great wet strength, thin	—	0.32	35	—	90	15 – 18
591	medium fast, thick	—	0.36	90	—	165	7 – 12
595	medium fast, thinn	1b	0.16	160	12 – 40	68	4 – 7
597	medium fast	—	0.19	140	11 – 35	85	4 – 7
597 L	medium fast, low-fat	—	0.18	170	17 – 38	82	4 – 7
598	medium fast, thick	—	0.32	100	—	140	8 – 10
602 h	slow, dense	1d	0.15	1500	100 – 200	85	< 2