

STANDARD FILTER PAPERS

APPLICATIONS

● The standard filter papers are made with 100% cellulose and can have various applications in hospitals/ medical, in research laboratories, in schools/universities, in industry such as chemical, pharmaceutical, cosmetic, water treatment, food...

filtraTECH's grades: ST60 | ST61 | ST62 | ST63 | ST64 | ST67.

➤ Available in sheets (F), plain discs (A) or folded discs (P).



	Smooth filter paper with medium filtration for general applications, economical.					
ST60	Weight (g/m ²) DIN 53104	Thickness (mm)	Pore size (µm)	Filtration speed (sec) DIN 53137	Burst strength (kg/cm ²)	// Whatman : 93
	64	0.15	10-20	50	1.45	
	Filter paper for analytical works in laboratories with medium filtration.					
ST61	Weight (g/m ²) DIN 53104	Thickness (mm)	Pore size (µm)	Filtration speed (sec) DIN 53137	Burst strength (kg/cm ²)	// Whatman : 1
	73	0.16	5-13	88	1.95	
	Smooth filter paper with fast filtration for general works.					
ST62	Weight (g/m ²) DIN 53104	Thickness (mm)	Pore size (µm)	Filtration speed (sec) DIN 53137	Burst strength (kg/cm ²)	// Whatman : 114
	73	0.17	17-30	22	1.25	
	Thin filter paper with fast filtration.					
ST63	Weight (g/m ²) DIN 53104	Thickness (mm)	Pore size (µm)	Filtration speed (sec) DIN 53137	Burst strength (kg/cm ²)	// Whatman : 1
	60	0.14	36-65	25	1.05	
	Creped filter paper with very fast filtration.					
ST64	Weight (g/m ²) DIN 53104	Thickness (mm)	Pore size (µm)	Filtration speed (sec) DIN 53137	Burst strength (kg/cm ²)	// Whatman : 113
	120	0.35	40	11	0.75	
	Very thin filter paper with very fast filtration.					
ST67	Weight (g/m ²) DIN 53104	Thickness (mm)	Pore size (µm)	Filtration speed (sec) DIN 53137	Burst strength (kg/cm ²)	// Whatman : 1
	50	0.12	17-30	22	0.25	

Brewery industry filter paper

● This embossed filter paper 75 g/m² is ideally used for any sample preparation and for the clarification of malt analysis in breweries.

- ▶ filtraTECH's grade: FS97.
- ▶ Available in plain discs (A) or folded discs (P) – in boxes of 100 units.

Ø Diameter	Code
150 mm	FS97A0150
185 mm	FS97A0185
240 mm	FS97A0240
320 mm	FS97A0320

Ø Diameter	Code
240 mm	FS97P0240
270 mm	FS97P0270
320 mm	FS97P0320



Weight (g/m ²)	Thickness (mm)	Filtration speed (sec)	// Whatman
75	0.17	110	2555

Sugar industry filter paper

● Usable in the food industry, the filter papers for the sugar industry offer a fast filtration or a very fast filtration for the clarification of beetroot juice or cane sugar juice (for efficient saccharimetric tests or after lead acetate addition).

- ▶ filtraTECH's grade: FS90 (64 g/m²), smooth surface, for beetroot.
- ▶ Available in sheets (F) – in pack of 500 sheets and pleated in 4 discs (C) – in pack of 250 units.



Size	Code
60x60 cm	FS90F6060D

Ø Diameter	Code
210 mm	FS90C0210
215 mm	FS90C0215
225 mm	FS90C0225
250 mm	FS90C0250

- ▶ filtraTECH's grade: FS91 (64 g/m²), creped surface, for clarification to sugar cane, fast filtration (// Whatman : 91),
- ▶ Available in plain discs (A), folded discs (P) – in box of 100 units, or in sheets (F) – in pack of 500 units.

Ø Diameter	Code
110 mm	FS91A0110
125 mm	FS91A0125
140 mm	FS91A0140
150 mm	FS91A0150
185 mm	FS91A0185
240 mm	FS91A0240

Ø Diameter	Code
185 mm	FS91P0185
240 mm	FS91P0240



Size	Code
58x58 cm	FS91F5858D