

Qualitative Filter Papers




- Extremely pure filter paper made from almost 100% alpha cotton cellulose.
- Ash content app. 0.06%.
- Three types with different filtration speed and retention characteristics available.
- Available as plain circles and pre-pleated ready to use versions.
- Boxes are clearly labeled with color code, type, grade, filtration characteristics and retention efficiency.



Applications




- Clarify and remove precipitates
- Preparation for qualitative analysis

Specifications




Grade	Retention [µm]	Weight [g/m ²]	Thickness [mm]	Filtration speed [sec.]*
 204	12-15	80	0.16	10 (fast)
 202	5-8	87	0.16	50 (medium)
 205	2-3	80	0.14	180 (slow)

*According to DIN 53137

Ordering information, plain circles

 Grade 204			 Grade 202			 Grade 205		
Diam. [mm]	Packing	Cat. No.	Diam. [mm]	Packing	Cat. No.	Diam. [mm]	Packing	Cat. No.
55	100	204.055	55	100	202.055	55	100	205.055
70	100	204.070	70	100	202.070	70	100	205.070
90	100	204.090	90	100	202.090	90	100	205.090
110	100	204.110	110	100	202.110	110	100	205.110
125	100	204.125	125	100	202.125	125	100	205.125
150	100	204.150	150	100	202.150	150	100	205.150
185	100	204.185	185	100	202.185	185	100	205.185
240	100	204.240	240	100	202.240	240	100	205.240
270	100	204.270	270	100	202.270	270	100	205.270

Ordering information, pleated

 Grade 204F			 Grade 202F			 Grade 205F		
Diam. [mm]	Packing	Cat. No.	Diam. [mm]	Packing	Cat. No.	Diam. [mm]	Packing	Cat. No.
110	100	204F.110	110	100	202F.110	110	100	205F.110
125	100	204F.125	125	100	202F.125	125	100	205F.125
150	100	204F.150	150	100	202F.150	150	100	205F.150
185	100	204F.185	185	100	202F.185	185	100	205F.185
240	100	204F.240	240	100	202F.240	240	100	205F.240
320	100	204F.320	320	100	202F.320	320	100	205F.320