

Low Ash Filter Papers for Qualitative Analysis, Hahnemühle



Highly pure filter paper (mean ash content approx. 0.08%) recommended for precise identification of materials and for sample preparation prior to sensitive detection methods.

Ideal for feed analyses pursuant to LFBG (German Food and Feedstuff Code) § 64 section 1 and 2, drinks analyses, and environmental monitoring.

Technical specifications:

Grade	Properties	Filtration Herzberg s	Retention of particles ¹⁾ µm	Weight g/m ²	Thickness mm
604	fast	50	12 – 25	79	0.19
591	medium fast, thick	90	7 – 12	161	0.35
598	medium fast, thick	100	8 – 10	139	0.32
597	medium fast	155	4 – 7	85	0.18
595	medium fast, thin	160	4 – 7	68	0.15
593	medium fast to slow	450	2 – 5	84	0.16
602h	slow, dense	750 ²⁾	2	84	0.16
602eh	very slow, very dense	1500 ²⁾	< 2	84	0.15

¹⁾ Approximate values

²⁾ Measured with 100 mm water column instead of 50 mm

Sheets

Grade	Dimensions mm	Order No.	PU pc/Pack
598	460×570	10 15 97224	100
597	580×580	10 15 98223	100
595	580×580	10 15 97222	100

Folded filters

Ø mm	PU pc/Pack	604 Order No.	593 Order No.	598 Order No.	597 Order No.
90	100	10 15 97245			10 15 97248
110	100	10 15 97246	10 15 97225		10 15 97110
125	100	10 15 94125	10 15 97226	10 15 97233	10 15 97126
150	100	10 15 94151	10 15 97227	10 15 97234	10 15 97151
185	100	10 15 94186	10 15 97228	10 15 97235	10 15 97185
240	100	10 15 94240	10 15 97229	10 15 97236	10 15 97240
270	100				10 15 97270
320	100	10 15 97247			10 15 97320
385	100				10 15 97232
500	100				

Ø mm	PU pc/Pack	595 Order No.	602h Order No.	602eh Order No.
90	100	10 15 95096	10 15 97237	
110	100	10 15 95111	10 15 97238	10 15 97251
125	100	10 15 95126	10 15 92126	10 15 97241
150	100	10 15 95151	10 15 92151	10 15 97242
185	100	10 15 95186	10 15 92186	10 15 97243
240	100	10 15 95240	10 15 92240	
270	100	10 15 95270		
320	100	10 15 95321	10 15 97239	10 15 97244
385	100	10 15 97230		
500	100	10 15 97231		



Filter circles

Grade	Ø	Order No.	PU
de	mm		pc/Pack
604	55	10 15 97154	100
604	90	10 15 97127	100
604	110	10 15 99110	100
604	125	10 15 99125	100
604	150	10 15 99150	100
604	185	10 15 99185	100
598	90	10 15 97120	100
598	110	10 15 98110	100
597	47	10 15 97152	100
597	55	10 15 93055	100
597	70	10 15 93071	100
597	90	10 15 93091	100
597	110	10 15 93111	100
597	125	10 15 93126	100
597	150	10 15 93151	100
597	185	10 15 93186	100
597	240	10 15 97119	100
595	47	10 15 97117	100
595	55	10 15 91056	100
595	70	10 15 91071	100

Grade	Ø	Order No.	PU
	mm		pc/Pack
595	90	10 15 91091	100
595	110	10 15 91111	100
595	125	10 15 91126	100
595	150	10 15 91151	100
595	185	10 15 91186	100
595	240	10 15 97118	100
593	90	10 15 97111	100
593	125	10 15 97112	100
593	150	10 15 97113	100
593	185	10 15 97114	100
593	320	10 15 97115	100
602h	70	10 15 97122	100
602h	90	10 15 96090	100
602h	110	10 15 96110	100
602h	125	10 15 96126	100
602h	150	10 15 96151	100
602h	240	10 15 97123	100
602eh	125	10 15 97124	100
602eh	240	10 15 97153	100

Other sizes on request.

