

Hardened Low Ash Filter Papers for Qualitative Analysis, Hahnemühle



Very low mineral content (mean ash content 0.05 %) and extremely high mechanical and chemical stability, recommended particularly for vacuum and pressure filtration and for acidic and alkaline solutions.

- Very high wet strength; precipitations can be wiped off or washed off easily and free of fibres
- High resistance to aggressive chemical components, like sulphuric and nitric acids (up to 40% at 50° Celsius) and alkalis (up to 10% at 20° Celsius)

Technical specifications:

Grade	Properties	Filtration Herzberg s	Retention of particles ²⁾ µm	Weight g/m ²	Thickness mm
1573	fast	50	12 – 25	88	0.17
1574	medium fast	170	7 – 12	90	0.16
1575	slow	600 ¹⁾	2	92	0.14

¹⁾ Measured with 100 mm water column instead of 50 mm

²⁾ Approximate values

Sheets

Grade	Dimensions mm	Order No.	PU pc/Pack
1574	460 x 570	10 15 97446	100

Folded filters

Gra- de	Ø mm	Order No.	PU pc/Pack
1573	125	10 15 97394	100
1573	185	10 15 97395	100

Gra- de	Ø mm	Order No.	PU pc/Pack
1573	240	10 15 97396	100
1574	240	10 15 94241	100

Filter circles

Gra- de	Ø mm	Order No.	PU pc/Pack
1573	90	10 15 97309	100
1573	125	10 15 97312	100
1573	150	10 15 97315	100
1573	185	10 15 97318	100
1573	240	10 15 97319	100
1574	47	10 15 97403	100
1574	70	10 15 97404	100
1574	90	10 15 97409	100
1574	110	10 15 97411	100

Gra- de	Ø mm	Order No.	PU pc/Pack
1574	150	10 15 97415	100
1574	240	10 15 97416	100
1575	55	10 15 97507	100
1575	70	10 15 97508	100
1575	110	10 15 97511	100
1575	125	10 15 97512	100
1575	150	10 15 97515	100
1575	240	10 15 97516	100

Other sizes on request.

