

Ashless Round Filter Papers for Quantitative Analysis, Hahnemühle



WW6PB001



Hahnemühle

Ashless filter papers (mean ash content 0.004 %), recommended for quantitative analysis, routine gravimetric tests and sample preparation for instrumental analysis.

- Acid-washed and neutralised with water
- Free of minerals and metallic ions, ideal for the detection of trace elements
- For analytical applications, quantitative analysis and/or routine gravimetric tests
- These filter papers are perfectly qualified for food control, beverage analysis and environmental monitoring

Technical specifications:

Grade	Properties	Filtration Herzberg s	Retention of particles μm	Weight g/m ²	Thickness mm
589/1 - black	fast	50	12 – 25 ²⁾	79	0.19
589/2 - white	medium fast	140	4 – 12 ²⁾	85	0.18
589/4 - yellow	medium fast, low in fat	170	4 – 7	81	0.17
589/5 - red	medium fast	450	2 – 4 ²⁾	84	0.17
589/6 - green	slow, thin	900	2	74	0.16
589/3 - blue	slow	750 ¹⁾	<2	84	0.16

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

²⁾ Approximate values



Ø mm	PU pc/Pack	589/1 - black Order No.	589/2 - white Order No.	589/4 - yellow Order No.	589/5 - red Order No.	589/3 - blue Order No.
12.7	1000		10 15 90125			
40.5	100		10 15 90405			
47	100	10 15 91147				10 15 93147
55	100	10 15 91055	10 15 92055		10 15 95055	10 15 93955
70	100	10 15 91070	10 15 92070			10 15 93070
90	100	10 15 91090	10 15 92090	10 15 94090	10 15 95090	10 15 93090
110	100	10 15 91110	10 15 92110	10 15 94110	10 15 95110	10 15 93110
125	100	10 15 91125	10 15 92125	10 15 94925	10 15 95125	10 15 93125
150	100	10 15 91150	10 15 92150	10 15 94950	10 15 95150	10 15 93150
185	100	10 15 91185	10 15 92185			10 15 93185
240	100	10 15 91240				10 15 93240

Other sizes on request.

