



FILTER-LAB low ash qualitative filter paper

Ref. 1256
Code: PN1256050
Circles 50 mm. diameter

Box 100 units



Filtration catalogue: pages 26, 27, 28, 29.

SPECIAL APPLICATIONS

- Clarification of wine samples before to analysis of color.
- Filtration of samples as barium sulfate, cuprous oxide, etc.
- Filtration of colloidal particle samples.
- Prefiltrations after final filtration with diatomaceous earth or cellulose powder.
- Critical qualitatives analysis.
- Analysis of moisture distribution in margarines and butters.
- Determination of sulphate in water.
- Determination of phosphorus in water.
- Critical filtration of samples prior to sub-micron filtration with syringe filters or membrane filters.

TECHNICAL SPECIFICATIONS

Reference	1256
Code	PN1256050
Diameter	50 mm.
Format	plain
Presentation	Box 100 units
Grammage (EN 536)	80 gr./m
Thickness (EN 20534)	0,150 mm.
Ash content (DIN 53137)	< 0,06%
Average pore size	1 - 3 µm
Filtration	Very slow
Speed filtration (DIN 53137)	300 s
Bursting strength resistance (ISO 2758)	> 20 kPa
Composition	Pure cellulose
Filter type	Depth filter

Related products



FILTER-LAB low ash qualitative filter paper

Made from cotton linter high purity. Analytical tests are used in critical qualitative.

Technical specifications

Ref.	Filtration / Thickness	Weight in grams g/m ²	Thickness mm	Pore µm	Ash%
1248	Very quick	80	0.210	25 - 30	< 0.06
1249	Quick	80	0.180	20 - 25	< 0.06
1250	Medium	87	0.180	10 - 13	< 0.06
1252	Medium slow	80	0.160	7 - 9	< 0.06
1254	Slow	80	0.150	2 - 4	< 0.06
1256	Very slow	80	0.150	1 - 3	< 0.06
1258	Medium slow / thick	200	0.360	5 - 7	< 0.1



Polycarbonate filtration equipment

Polycarbonate filtration apparatus under vacuum. For filters of 47-50 mm. 250 ml graduated funnel.

Ref. 16510 Complete equipment
Ref. 16511 Funnel + support



Polycarbonate holder

Special filters of 47-50 mm. diameter. Used for filtration of aqueous samples. Sterilizable. Connect input and output: rubber tube 8-10 mm.

Ref. 16508B-1 Box 1 holder
Ref. 16508B Box 5 units



Stainless steel holder

Special filters of 47-50 mm. diameter. Used for filtration of samples with organic solvents. Sterilizable. Input connector: rubber hose 8-10 mm.

Ref. 16254



FILTER-LAB equipment of glass vacuum filtration

Manufactured in glass and aluminum (clamp). For filters of 47-50 mm. 250 ml graduated funnel.

Ref. G047/M



FILTER-LAB nylon manifold

Made in 2, 3, 4, 5 and 6 positions. Using a silicone stopper with a hole are coupled glass funnels of 300 ml. Stopcock available independently in each position. Measure filters: 47 mm. diameter.

Cod. RFNY2 2 positions
Cod. RFNY3 3 positions
Cod. RFNY4 4 positions
Cod. RFNY5 5 positions
Cod. RFNY6 6 positions



SARTORIUS stainless steel manifold

Made in 3 and 6 positions and funnels of 100 or 500 ml. Measure filters: 47 mm. diameter. Includes funnels.

Cod. 16824 3 positions, funnels of 100 ml.
Cod. 16828 3 positions, funnels of 500 ml.
Cod. 16832 6 positions, funnels of 100 ml.
Cod. 16831 6 positions, funnels of 500 ml.