



FILTER-LAB low ash qualitative filter paper

Ref. 1254
Code: PN1254025
Circles 25 mm. diameter

Box 100 units



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

SPECIAL APPLICATIONS

- Filtration of samples as barium sulfate or zinc sulphide in the cold.
- Preparation of samples for analysis by refractometry.
- Determination of insoluble matter in some substances.
- Filtration of samples with very fine particles.
- Preparation of samples for the determination of residual sugar.
- Separation of the silt in sludge samples.
- Boiler Water Analysis.
- Clarification of wine samples before to analyze of color.

TECHNICAL SPECIFICATION

Reference	1254
Code	PN1254025
Diameter	25 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	2 - 4 µm
Filtration	Slow
Speed filtration (DIN 53137)	180 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



Filtration equipment for 25mm filters. diameter

Manufactured in glass, aluminum (clamp), PTFE (support) and silicone (together).
Funnel 30 ml. Graduated. Sterilizable. Chance of replacement parts.

Ref. 16306

Complete equipment



Polycarbonate holder

Special filters 25 mm. diameter. Used for filtration of aqueous samples. Sterilized. Input connector: Luer lock. Output connector: luer slip.

Ref. 16517E

Box 12 units

Ref. 16517E-2

Box 2 units



Stainless steel holder

Special filters 25 mm. diameter. Used for filtration of samples with organic solvents. Sterilized. Input connector: Luer lock. Output connector: Luer slip.

Ref. 16214