



FILTER-LAB low ash qualitative filter paper

Ref. 1248

Code: PN12480425

Circles 42,5 mm. diameter

Box 100 units



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

SPECIAL APPLICATIONS

- Filtration of coarse precipitates as $Fe(OH)_3$, $Al(OH)_3$, SiO_2 , $Cr(OH)_3$.
- Filtration of gelatinous precipitates and flocculants.
- Food analysis.
- Prefiltration of samples
- Determination of silica content in iron and steel
- Clean samples of plant extracts.

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TECHNICAL SPECIFICATION

Reference	1248
Code	PN12480425
Diameter	42,5 mm.
Format	plain
Presentation	Box 100 units
Grammage (EN 536)	80 gr./m
Thickness (EN 20534)	0,210 mm.
Ash content (DIN 53137)	< 0,06%
Average pore size	25 - 30 μm
Filtration	Very fast
Speed filtration (DIN 53137)	6 - 14 s
Bursting strength resistance (ISO 2758)	> 20 kPa
Composition	Pure cellulose
Filter type	Depth filter

Related products



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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