



## FILTER-LAB low ash qualitative filter paper

**Ref. 1248**

**Code: PN1248110**

**Circles 110 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	PN1248110
Diameter	110 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 $\mu m$
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



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 <sup>2</sup>	Thickness mm	Pore $\mu m$	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