



## FILTER-LAB low ash qualitative filter paper

**Ref. 1249**

**Code: PN1249125**

**Circles 125 mm. diameter**

**Box 100 units**



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

### **SPECIAL APPLICATIONS**

- Filtration of precipitates as  $(NH_4)_3$ ,  $MG(NH_4)PO_4$ ,  $CaC_2O_4$  hot.
- Cleaning turbid suspensions.
- Food analysis.
- Clarification of essences and flavorings.
- Critical qualitative analysis.

### TECHNICAL SPECIFICATION

Reference	1249
Code	PN1249125
Diameter	125 mm.
Format	plain
Presentation	Box 100 units
Grammage (EN 536)	80 gr./m
Thickness (EN 20534)	0,180 mm.
Ash content (DIN 53137)	< 0,06%
Average pore size	20 - 25 $\mu$ m
Filtration	Very fast
Speed filtration (DIN 53137)	16 - 28 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