



## FILTER-LAB qualitative filter paper

**Ref. 1303**

**Code: PN1303047**

**Circles 47 mm. diameter**

**Box 100 units**



**Filtration catalogue: pages 22, 23, 24, 25.**

### **SPECIAL APPLICATIONS**

- Analysis of sucrose in the sugar industry.
- Clarification of very dirty samples.

### TECHNICAL SPECIFICATION

Reference	1303
Code	PN1303047
Diameter	47 mm.
Format	plain
Presentation	Box 100 units
Grammage (EN 536)	64 gr./m
Thickness (EN 20534)	0,165 mm.
Ash content (DIN 53137)	< 0,2%
Average pore size	34 - 42 µm
Filtration	Very fast
Surface	creped
Composition	Pure cellulose
Filter type	Depth filter

### Related products



#### FILTER-LAB qualitative filter paper

Especially used in routine analysis and in the process of manufacturing of some chemicals and food.

#### Technical specifications

Ref.	Filtration / Surface/Thickness	Weight in grams g/m <sup>2</sup>	Thickness mm	Pore µm	Ash %
1300/80	Very quick. Smooth	80	0.185	43 - 48	< 0.2
1320	Extra-quick. Smooth. Thick	160	0.470	60 - 68	< 0.2
1318	Very quick. Creased. Thick	155	0.450	35 - 40	< 0.2
1303	Very quick. Creased	64	0.165	34 - 42	< 0.2



#### 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.