


# GENERAL CATALOGUE

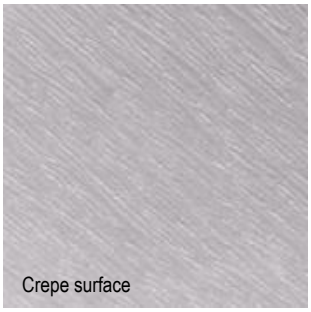
# General use qualitative analysis filter paper

## Used for filtrations of routine in all kinds of laboratories




### Description

These filter papers, manufactured with first quality pure cellulose, are used in all types of laboratories in routine works where needed a simple solid-liquid separation with maximum time savings. They are, therefore, rapid filtration or extra-rapid. Some have a rough surface and a high basis weight to increase their load capacity.
They are used in laboratories, in the food, pharmaceutical, beverage, schools, universities, chemical, water laboratories, etc..
All are supplied flat format, folded and sheets.


Crepe surface


Smooth surface

### Technical specifications

| Ref. | Speed/Surface/Thickness | Grammage | Thickness | Pore | Ashes |
|---|---|---|---|---|---|
| | | $g/m^2$ | mm | µm | % |
| **1300/80** | Very fast, smooth, medium | 80 | 0.185 | 43-48 | < 0.15 |
| **1320** | Extra-fast, smooth, thick | 160 | 0.470 | 60-68 | < 0.15 |
| **1318** | Very fast, crepe, thick | 155 | 0.450 | 35-40 | < 0.20 |
| **1303** | Very fast, crepe, thin | 64 | 0.165 | 34-42 | < 0.15 |
| **1300G** | Mediu-fast, smooth, medium | 85 | 0.180 | 14-22 | < 0.15 |
| **1326** | Fast, crepe, medium | 90 | 0.330 | 26-34 | < 0.20 |

### APPLICATIONS

**Ref. 1300/80. Extra fast filtration, smooth.**

- Routine laboratory leaks of various types: industry, hospitals, teaching, research, water, etc.
- Determination of sucrose in the sugar industry.
- Pre-filtration of filter paper samples prior greater retention.
- Quality control in the manufacture of zinc.

**Ref. 1320. Extra fast filtration, smooth, thick.**

- Filtration of viscous liquids, essences, syrups and dense oils.
- Filtration of liquids with high load precipitates.

**Ref. 1318. Very fast filtration, crepe, thick.**

- Filtration of viscous liquids, essences, syrups and dense oils.
- Filtration of samples of nectars.
- Precious metal recovery.

**Ref. 1303. Very fast filtration, crepe, fine.**

- Determination of sucrose in the sugar cane industry by the method of adding lead acetate.

**Ref. 1300G. Medium-fast filtration, smooth.**

- Routine filtrations where needed greater retention of particles with the filter paper 1300/80.

**Ref. 1326 Fast filtration, crepe.**

- Filtrations with high particulate loading
- Determination of sucrose in the sugar industry

**Formats and dimensions**



| 25 | 42.5 | 47 | 50 | 55 | 70 | 90 | 110 | 125 | 130 | 150 | 185 | 200 | 240 | 250 | 270 | 300 | 320 | 350 | 400 | 450 | 500 | 650 | 800 | 1000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Dimensions: diameter in mm
Presentation: Packs of 100 units



| 70 | 90 | 110 | 125 | 130 | 150 | 185 | 200 | 240 | 250 | 270 | 300 | 320 | 350 | 400 | 450 | 500 | 650 | 800 | 1000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Dimensions: diameter in mm
Presentation: Packs of 100 units



| 203 x 254 | 460 x 570 |
|---|---|

Dimensions: diameter in mm
Presentation: Packs of 100 units

Others formats and dimensions available on demand.

INFORMATION FOR ORDERS. General use qualitative analysis filter paper

**Ref. 1300/80. Very fast filtration**

| Size mm Ø | Plain | Folded | Sheets | units/box |
|---|---|---|---|---|
| 25 | PN1300025 | - | - | 100 |
| 42.5 | PN13000425 | - | - | 100 |
| 47 | PN1300047 | - | - | 100 |
| 50 | PN1300050 | - | - | 100 |
| 55 | PN1300055 | - | - | 100 |
| 70 | PN1300070 | PL1300070 | - | 100 |
| 90 | PN1300090 | PL1300090 | - | 100 |
| 110 | PN1300110 | PL1300110 | - | 100 |
| 125 | PN1300125 | PL1300125 | - | 100 |
| 130 | PN1300130 | PL1300130 | - | 100 |
| 150 | PN1300150 | PL1300150 | - | 100 |
| 185 | PN1300185 | PL1300185 | - | 100 |
| 200 | PN1300200 | PL1300200 | - | 100 |
| 240 | PN1300240 | PL1300240 | - | 100 |
| 250 | PN1300250 | PL1300250 | - | 100 |
| 270 | PN1300270 | PL1300270 | - | 100 |
| 320 | PN1300320 | PL1300320 | - | 100 |
| 350 | PN1300350 | PL1300350 | - | 100 |
| 400 | PN1300400 | PL1300400 | - | 100 |
| 450 | PN1300450 | PL1300450 | - | 100 |
| 500 | PN1300500 | PL1300500 | - | 100 |
| 650 | PN1300650 | PL1300650 | - | 100 |
| 800 | PN1300800 | PL1300800 | - | 100 |
| 1000 | PN13001000 | PL13001000 | - | 100 |
| 460 x 570 | - | - | HJ1300460570 | 100 |

**Ref. 1320. Extra-fast filtration**

| Size mm Ø | Plain | Folded | Sheets | units/box |
|---|---|---|---|---|
| 25 | PN1320025 | - | - | 100 |
| 42.5 | PN13200425 | - | - | 100 |
| 47 | PN1320047 | - | - | 100 |
| 50 | PN1320050 | - | - | 100 |
| 55 | PN1320055 | - | - | 100 |
| 70 | PN1320070 | PL1320070 | - | 100 |
| 90 | PN1320090 | PL1320090 | - | 100 |
| 110 | PN1320110 | PL1320110 | - | 100 |
| 125 | PN1320125 | PL1320125 | - | 100 |
| 130 | PN1320130 | PL1320130 | - | 100 |
| 150 | PN1320150 | PL1320150 | - | 100 |
| 185 | PN1320185 | PL1320185 | - | 100 |
| 200 | PN1320200 | PL1320200 | - | 100 |
| 240 | PN1320240 | PL1320240 | - | 100 |
| 250 | PN1320250 | PL1320250 | - | 100 |
| 270 | PN1320270 | PL1320270 | - | 100 |
| 320 | PN1320320 | PL1320320 | - | 100 |
| 350 | PN1320350 | PL1320350 | - | 100 |
| 400 | PN1320400 | PL1320400 | - | 100 |
| 450 | PN1320450 | PL1320450 | - | 100 |
| 500 | PN1320500 | PL1320500 | - | 100 |
| 650 | PN1320650 | PL1320650 | - | 100 |
| 800 | PN1320800 | PL1320800 | - | 100 |
| 1000 | PN13201000 | PL13201000 | - | 100 |
| 460 x 570 | - | - | HJ1320460570 | 100 |

**Ref. 1318. Very fast filtration, crepe, thick**

| Size mm Ø | Plain | Folded | Sheets | units/box |
|---|---|---|---|---|
| 25 | PN1318025 | - | - | 100 |
| 42.5 | PN13180425 | - | - | 100 |
| 47 | PN1318047 | - | - | 100 |
| 50 | PN1318050 | - | - | 100 |
| 55 | PN1318055 | - | - | 100 |
| 70 | PN1318070 | PL1318070 | - | 100 |
| 90 | PN1318090 | PL1318090 | - | 100 |
| 110 | PN1318110 | PL1318110 | - | 100 |
| 125 | PN1318125 | PL1318125 | - | 100 |
| 130 | PN1318130 | PL1318130 | - | 100 |
| 150 | PN1318150 | PL1318150 | - | 100 |
| 185 | PN1318185 | PL1318185 | - | 100 |
| 200 | PN1318200 | PL1318200 | - | 100 |
| 240 | PN1318240 | PL1318240 | - | 100 |
| 250 | PN1318250 | PL1318250 | - | 100 |
| 270 | PN1318270 | PL1318270 | - | 100 |
| 320 | PN1318320 | PL1318320 | - | 100 |
| 350 | PN1318350 | PL1318350 | - | 100 |
| 400 | PN1318400 | PL1318400 | - | 100 |
| 450 | PN1318450 | PL1318450 | - | 100 |
| 500 | PN1318500 | PL1318500 | - | 100 |
| 650 | PN1318650 | PL1318650 | - | 100 |
| 800 | PN1318800 | PL1318800 | - | 100 |
| 1000 | PN13181000 | PL13181000 | - | 100 |
| 460 x 570 | - | - | HJ1318460570 | 100 |

**Ref. 1303. Very fast filtration, crepe, thin**

| Size mm Ø | Plain | Folded | Sheets | units/box |
|---|---|---|---|---|
| 25 | PN1303025 | - | - | 100 |
| 42.5 | PN13030425 | - | - | 100 |
| 47 | PN1303047 | - | - | 100 |
| 50 | PN1303050 | - | - | 100 |
| 55 | PN1303055 | - | - | 100 |
| 70 | PN1303070 | PL1303070 | - | 100 |
| 90 | PN1303090 | PL1303090 | - | 100 |
| 110 | PN1303110 | PL1303110 | - | 100 |
| 125 | PN1303125 | PL1303125 | - | 100 |
| 130 | PN1303130 | PL1303130 | - | 100 |
| 150 | PN1303150 | PL1303150 | - | 100 |
| 185 | PN1303185 | PL1303185 | - | 100 |
| 200 | PN1303200 | PL1303200 | - | 100 |
| 240 | PN1303240 | PL1303240 | - | 100 |
| 250 | PN1303250 | PL1303250 | - | 100 |
| 270 | PN1303270 | PL1303270 | - | 100 |
| 320 | PN1303320 | PL1303320 | - | 100 |
| 350 | PN1303350 | PL1303350 | - | 100 |
| 400 | PN1303400 | PL1303400 | - | 100 |
| 450 | PN1303450 | PL1303450 | - | 100 |
| 500 | PN1303500 | PL1303500 | - | 100 |
| 650 | PN1303650 | PL1303650 | - | 100 |
| 800 | PN1303800 | PL1303800 | - | 100 |
| 1000 | PN13031000 | PL13031000 | - | 100 |
| 460 x 570 | - | - | HJ1303460570 | 100 |