



- Made from 100% cotton fibre
- Washed with acid and cleaned with demineralised water
- Ash content 0.007%

| Grade | Applications                                                                                                                         | Filtration speed | Retention range (µm) | Weight (g/m <sup>2</sup> ) | Thickness (mm) | Filtration speed (DIN 53137) |
|-------|--------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|----------------------------|----------------|------------------------------|
| 11    | For coarse and voluminous precipitates such as iron, aluminium, chromium hydroxide, si determination in steel and cast iron analysis | Fast             | 12 - 15              | 84                         | 0.18           | 10                           |
| 12    | For coarse precipitates such as lead, iron, silver sulphides, arsenic, cadmium, food                                                 | Medium to fast   | 8 - 12               | 84                         | 0.17           | 20                           |
| 13    | Fine precipitates such as magnesium, ammonium, phosphates                                                                            | Medium           | 5 - 8                | 84                         | 0.16           | 50                           |
| 14    | Fine precipitates such as lead dioxide, calcium fluoride, nickel sulphide, zinc sulphide                                             | Slow             | 3 - 5                | 84                         | 0.15           | 100                          |
| 15    | Difficult filtration conditions such as cold barium sulphates, metastannic acid, cuprous oxide                                       | Very slow        | 2 - 3                | 84                         | 0.14           | 180                          |

| Ø (mm) | Units/box | Grade 11 |       | Grade 12 |       | Grade 13 |       | Grade 14 |       | Grade 15 |       |
|--------|-----------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|
|        |           | Cat. No. | €/box | Cat. No. | €/box | Cat. No. | €/box | Cat. No. | €/box | Cat. No. | €/box |
| 55     | 100       | 1441055B | NC -  | 1443055B | NC -  | 1440055B | NC -  | 1444055B | NC -  | 1442055B | NC -  |
| 70     | 100       | 1441070B | NC -  | 1443070B | NC -  | 1440070B | NC -  | 1444070B | NC -  | 1442070B | NC -  |
| 90     | 100       | 1441090B | NC -  | 1443090B | NC -  | 1440090B | NC -  | 1444090B | NC -  | 1442090B | NC -  |
| 110    | 100       | 1441110B | NC -  | 1443110B | NC -  | 1440110B | NC -  | 1444110B | NC -  | 1442110B | NC -  |
| 125    | 100       | 1441125B | NC -  | 1443125B | NC -  | 1440125B | NC -  | 1444125B | NC -  | 1442125B | NC -  |
| 150    | 100       | 1441150B | NC -  | 1443150B | NC -  | 1440150B | NC -  | 1444150B | NC -  | 1442150B | NC -  |
| 185    | 100       | 1441185B | NC -  | 1443185B | NC -  | 1440185B | NC -  | 1444185B | NC -  | 1442185B | NC -  |
| 210    | 100       | -        | -     | -        | -     | 1440241B | NC -  | -        | -     | -        | -     |
| 240    | 100       | 1441240B | NC -  | 1443240B | NC -  | 1440240B | NC -  | 1444240B | NC -  | 1442240B | NC -  |

## Technical filter papers

- 100% cellulose fibres
- Mechanical resistance
- Food compatibility

| Grade | Aspect | Retention range (µm) | Weight (g/m <sup>2</sup> ) | Thickness (mm) | Filtration speed (DIN 53137) |
|-------|--------|----------------------|----------------------------|----------------|------------------------------|
| 1101  | Creped | 38 - 75              | 160                        | 0.55           | 26                           |
| 1103  | Smooth | 12 - 16              | 150                        | 0.30           | 65                           |

| Ø (mm) | Units/box | Grade 1101 (folded) |       | Grade 1103 |       |
|--------|-----------|---------------------|-------|------------|-------|
|        |           | Cat. No.            | €/box | Cat. No.   | €/box |
| 70     | 100       | -                   | -     | 1003070B   | NC -  |
| 90     | 100       | -                   | -     | 1003090D*  | NC -  |
| 110    | 100       | -                   | -     | 1003110B   | NC -  |
| 125    | 100       | -                   | -     | 1003125B   | NC -  |
| 150    | 100       | -                   | -     | 1003150B   | NC -  |
| 185    | 100       | -                   | -     | 1003185B   | NC -  |
| 240    | 100       | 1213240B            | NC -  | -          | -     |
| 320    | 100       | 1213320B            | NC -  | -          | -     |

\* 50 per box, price for 50