

DOMINIQUE DUTSCHER SAS

Whatman™ Qualitative filter papers, fluted, grade 1V

Pre-folded filter paper ideal for general filtration tasks, offering convenience and consistent performance in lab applications.

Overview

Whatman™ Grade 1V lab filter paper from Cytiva's business is a widely used pre-folded filter for many general filtration applications.

- Nominal particle retention rating of 11 µm supports general filtration
- Intermediate filtration speed (Herzberg 150 s)
- Pre-folded filter for ease-of-use and time savings with conical filter funnels; avoids the need to quadrant-fold circles

Cytiva offers a full line of qualitative papers in standard filter grades and wet-strengthened grades.

Whatman pre-folded general filter paper

As the pleated and pre-folded version of Whatman filter paper 1, Grade 1V is well suited for qualitative analysis in routine applications including:

- Separations of lead sulfate, hot calcium oxalate, and calcium carbonate
- Agriculture, for soil analysis
- Food quality testing to separate solid foodstuffs from associated liquid
- Education, to teach simple qualitative analysis

Looking for a filter paper, membrane filter, or syringe filter? Let Cytiva help you find the optimal filter for your needs to ensure reliable analysis.

Product specifications
Whatman™ Grade 1V qualitative filter paper, fluted, for general filtration, 18.5 cm circle (100/Pk)

Catalog code	1201-185
Diameter	Ø 185 mm

Pack size	100/Pk
Format	Circles
Grade	Grade 1V
Material	High-quality cotton linters
Basis weight	87 g/m²
Nominal thickness	180 µm
Application	Used filter paper for routine applications with medium retention and flow rate. Covers a wide range of laboratory applications and is frequently used for clarifying liquids.
Grade Type	Folded (Prepleated)
Nomil Ash Content	0.06%

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