

DOMINIQUE DUTSCHER SAS

Whatman™ Qualitative Filter Papers, Fluted, Grade 4V

Designed for coarse particle filtration, the fluted Grade 4V filter paper enhances speed, flow rate, and capacity.

Overview

Whatman™ Grade 4V filter paper is well suited for qualitative analysis or general filtration of coarse particles. The fluted filter design increases filtration speed, flow rate, and loading capacity.

- Very fast flow rate
- Retention of coarse and gelatinous precipitates
- Nominal particle retention rating of 20–25 µm
- Fast filtration speed (Herzberg 37 s)
- Fluted (pre-pleated) for compatibility with conical filter funnels without the need for further folding

Change Test. Cytiva business offers a variety of Whatman brand qualitative filter papers. Wet-strengthened and standard grades are available.

Fluted filter for capturing gelatinous precipitate

Whatman Grade 4V prepleated (fluted) filter paper from Cytiva is frequently used to filter gelatinous precipitate or during general filtration that does not require the collection of fine particles. The filter sheets are also useful for rapid filtration of biological fluids or organic extracts prior to 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 4V qualitative filter paper, fluted FF, 18.5 cm circle (100/Pk)

Catalog code	1204-0185
Diameter	185 mm

Pack size	100/Pk
Format	Circles
Grade	Grade 4
Material	High-quality cotton linters
Basis weight	92 g/m²
Nominal thickness	210 µm
Application	Used when high flow rates in air pollution monitoring are required and the collection of fine particles is not critical.
Grade Type	Folded (Prepleated)
Nomil Ash Content	0.06%

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