

Whatman™ Qualitative Filter Papers, Fluted, Grade 114V

Whatman Grade 114V smooth filter paper from Cytiva is wet-strengthened for high mechanical stability. Grade 114V fluted filters are suitable for recovery of large particles and gelatinous precipitates.

Overview

Whatman Grade 114V smooth filter paper from Cytiva is wet-strengthened for high mechanical stability. Grade 114V fluted filters are suitable for recovery of large particles and gelatinous precipitates.

- Nominal particle retention rating of 25 µm
- Fast filtration (Herzberg 38 s)
- Chemically stable resin provides increased wet-strength
- Fluted (pre-pleated) filter sheet for ease-of-use and compatibility with conical funnels
- Smooth filter surface for efficient recovery of precipitates

Note: Grade 114V is strengthened with a chemically stable resin that contains nitrogen. Grade 114V should not be used in Kjeldahl estimations or other nitrogen-sensitive procedures.

Cytiva's business offers Whatman qualitative filter paper in a variety of nominal particle retention ratings. See other other wet-strengthened and standard grades to find the right filter for your application.

Prepleated (fluted) filter papers

Whatman Grade 114V filter paper is wet-strengthened with a chemically stable resin that does not add significant impurities to the filtrate. It is designed for procedures requiring high wet mechanical strength, such as recovery of a gelatinous precipitate after vacuum filtration without filter tearing.

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 114V qualitative filter paper, futed, folded (prepleated), 320 mm circle (100/Pk)

Catalog code	1214-320

DOMINIQUE DUTSCHER SAS

Diameter	320 mm
Pack size	100/Pk
Format	Circles
Grade	Grade 114V
Material	High-quality cotton linters
Basis weight	75 g/m²
Nominal thickness	190 µm
Grade Type	Folded (Prepleated)

DOMINIQUE DUTSCHER SAS