


**Whatman™ Grade 113 Qualitative Filter Papers**

Creped surface filter paper with ultra high loading capacity, ideal for coarse precipitates and fast flow rates. Thickest qualitative grade.

**Overview**

Ultra high loading capacity with a particle retention well suited for use with coarse or gelatinous precipitates. Fastest flow rate of the qualitative grades. Creped surface. Thickest filter paper in the qualitative range.

These extremely strong filter papers have a high wet strength due to the addition of a small quantity of chemically stable resin. Normal qualitative applications will not introduce any significant impurities into the filtrate. The resins do, however, contain nitrogen so these grades should not be used in Kjeldahl estimations, etc. Some wet strengthened grades are available in folded (prepleated) forms.

This filter is also available in the FilterCup, a convenient, disposable 70 mm filter funnel with a 250 ml capacity, molded from polypropylene with an integral, heat bonded filter. Also available as Grade 113V.

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 113 qualitative filter paper, wet-strengthened, circle, 125 mm (100/Pk)**

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| Catalog code | 1113-125 |
| Diameter | 125 mm |
| Pack size | 100/Pk |
| Format | Circles |
| Grade | Grade 113 |
| Material | High-quality cotton linters |
| Basis weight | 125 g/m² |
| Nominal thickness | 420 µm |
| Nominal air flow rate | 2 s/100 ml/in² |
| Grade Type | Wet Strengthened |
| Properties | fast |

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