

Whatman filter paper n.597 - flat discs diam. 45 mm

grade 597:4-7 a

Semi-fast filter paper with medium to fine particle retention.

Used for a wide range of routine industrial applications such as food analysis (e.g. fat content determination according to paragraph 35 of the German Food and Consumer Goods Act LMBG) or the removal of carbon dioxide and substances cloudy drinks (e.g. EBC or MEBAK beer analysis).



Also available in pleated version which offers improved flow rate and greater load capacity than equivalent flat filters.

Grade 597: 4-7 μm

Technical features

Degree	Grade 597
Nominal retention of particles in liquids (at 98% efficiency)	4-7 μm
Nominal thickness	180 μm
Filtration rate (Herzberg)	140 s
Nominal base weight	85 g / m ²
Material	Cellulose
Applications	Used for a wide range of routine analytical applications in different industries such as food testing (e.g. fat content determination) or carbon dioxide and turbidity removal from beverages (e.g. beer testing).
Format	Discs
Pieces per pack	100 pieces

Code	Description
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