

Special Filter Papers

1. Filter paper with diatomaceous

Filter paper with low filtration speed. Made with a mixture of cellulose fibers and diatomaceous soils (diatomaceous algae), the main property is its microporous structure, up to 0.5 μm .

The land production process begins with open pit mining. Subsequently, a drying phase follows and it is subjected to high temperatures to eliminate any remaining residue. Finally, it is crushed for industrial use.

This filter paper combines excellent retention of very fine or semi-colloidal particles with a faster filtration speed than any slow filtration cellulose filter paper.

Applications

Filtration of samples for spectrophotometric analysis

Clay samples

Separation of samples with Cu oxides

Protein samples

Technical Specifications

GVS	Filtration Speed	Weight (g/m ²)	Thickness (μm)
DMS60	Slow	140	320

Ordering information

Diameter(mm)	Product Code	Quantity/Box
150	FP150DMS60KSLG0F	100
185	FP185DMS60KSLG0F	100
240	FP240DMS60KSLG0F	100

Equivalence Table

GVS	Filtration Speed	Equivalent 1	Equivalent 2
DMS60	Slow	287	MN660

