

## Whatman glass microfiber filters, without binder, grade GF-B diam. 70 mm

### GF/B: 1.0 um

Filters made of 100% borosilicate glass microfibre, chemically inert.

These filters combine filtration speed and high load capacity with a retention of very fine particles (even sub micron).

They can be used at temperatures up to 500 ° C and are ideal for air filtration and gravimetric analyzes of volatile materials that involve the incineration of residues.

They have a very fine capillary structure capable of absorbing much higher amounts of water than equivalent cellulose filters and therefore are ideal for spot tests and liquid scintillation counting methods. They can also be made completely transparent for subsequent microscopic examinations.



### Grade GF / B: 1.0 µm

Three times thicker filter than type GF / A, with higher wet resistance and significantly higher load capacity.

It combines fine particle retention with good filtration speed. Especially useful in applications that require liquid clarification or quantification of solids in suspensions with a high content of fine particles. Can be used as a membrane prefilter with high retention capacity. Used in liquid scintillation counting techniques which require a high load capacity.

Code	Description	Pieces per pack.
481821070	Whatman glass microfiber filters, without binder, grade GF-B diam. 70 mm	100