



## Filtech Data Sheet 393

Grade	393
Weight (g/m <sup>2</sup> )	53
Thickness (mm)	0.25
Flow Rate - (ml/min)	78
Filtration Speed - Hertzberg (sec/100ml)	88
Wet Burst Strength (mm H <sub>2</sub> O)	220
Retention (µm)	1.0
Loading Capacity	Very High

### Grade Characteristics : Glass Microfibre Filter Paper

Filtech Grade 393 is a standard grade found in many environmental applications offering slightly more retention than Filtech Grade 333 with slightly lower filtration speed and loading capacity.

Grade 393 is recommended for the collection of suspended solids in potable water and in industrial wastes. In biochemical tests, this grade is suited for cell harvesting, LSC (Liquid Scintillation Counting) and the analysis of carbohydrates.

NOTE: Specifications given are typical values that fall within a defined range. For this reason observed values may vary slightly

\*\* Samples available upon request