



## Filtech Data Sheet 282

Grade	282
Basis Weight (g/m <sup>2</sup> )	95
Thickness (mm)	0.18
Flow Rate - (ml/min)	4
Filtration Speed - Hertzberg (sec/100ml)	1724
Wet Burst Strength (mm H <sub>2</sub> O)	550
Capillary Rise (mm/min)	13
Retention (µm)	1.5
Loading Capacity	Medium
Composition	
% Cotton Fibre	100
Ash Content (%)	0.007

### Grade Characteristics : Quantitative Ashless Filter Paper

Filtech Grade 282 is an extremely fine retention filter for critical gravimetric analysis of very fine particles such as barium and lead sulphates, stannic and nickel sulphide, calcium oxalate and calcium fluoride.

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

\*\* Samples available upon request