



Filtech Data Sheet 225

Grade	225
Basis Weight (g/m ²)	86
Thickness (mm)	0.20
Flow Rate – (ml/min)	45
Filtration Speed - Hertzberg (sec/100ml)	149
Wet Burst Strength (mm H ₂ O)	2500
Capillary Rise (mm/min)	22
Retention (µm)	2
Loading Capacity	Medium
Composition	
% Cotton Fibre	100
Ash Content (%)	0.006

Grade Characteristics : Quantitative Hardened Ashless Filter Paper

Filtech Grade 225 has medium flow rate and good particle retention and is most commonly used for applications requiring high chemical resistance to strong acid and alkali. Grade 225 is often used for filtering trace elements, collecting hydroxides after precipitation by strong alkalis and in the analysis of metals in acid and alkali solutions.

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

** Samples available upon request