



Filtech Data Sheet 162

Grade	162
Basis Weight (g/m ²)	88
Thickness (mm)	0.24
Flow Rate - (ml/min)	200
Filtration Speed - Hertzberg (sec/100ml)	34
Wet Burst Strength (mm H ₂ O)	550
Capillary Rise (mm/min)	38
Retention (µm)	10
Loading Capacity	Medium
Composition	
% Cotton Fibre	100
Ash Content (%)	0.007

Grade Characteristics : Quantitative Ashless Filter Paper

Filtech Grade 162 is a fast filtering grade for rapid filtration of coarse particles and gelatinous precipitates such as iron, zirconium and aluminium hydroxides, and cobalt sulphide. This grade is also used in air pollution testing to determine gaseous compounds. It is recommended for fast analysis procedures for unstable precipitates such as silicon, which requires speedy filtration.

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

** Samples available upon request