

Typical Data

Grade 43 – Ashless Quantitative Filter

A moderately fast filter used for foodstuff analysis, soil analysis, particle collection in air pollution monitoring and inorganic analysis in the construction, mining and steel industries.

Particle Retention* Liquid (μm):	16
Air Flow Rate (s/100mL/in²):	8.9
Ash (%):	0.007
Typical Thickness (μm):	220
Basis Weight (g/m²):	96
Wet Burst (psi):	0.6
Dry Burst (psi):	12
Tensile M/D Dry (N/15mm):	38.2

* Particle retention rating at 98% efficiency.

Ash is determined by ignition of the cellulose filter at 900°C in air.

Typical data only – does not represent a product specification.