

Typical Data

Grade 40 – Ashless Quantitative Filter

General purpose ashless filter with medium speed and particle retention. Applications include gravimetric analysis, the filtration of solutions prior to atomic absorption spectrophotometry and in air pollution monitoring.

Particle Retention* Liquid (μm):	8
Air Flow Rate (s/100mL/in²):	19.3
Ash (%):	0.007
Typical Thickness (μm):	210
Basis Weight (g/m²):	92
Wet Burst (psi):	0.5
Dry Burst (psi):	16
Tensile M/D Dry (N/15mm):	46.7

* 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.