

## Typical Data

### Grade 1 – Qualitative Filter

A medium retention and flow rate filter for routine applications including soil analysis and seed testing procedures; food industry testing; air pollution monitoring and gas detection.

<b>Particle Retention* Liquid (µm):</b>	11
<b>Air Flow Rate (s/100mL/in<sup>2</sup>):</b>	10.5
<b>Ash (%):</b>	0.06
<b>Typical Thickness (µm):</b>	180
<b>Basis Weight (g/m<sup>2</sup>):</b>	88
<b>Wet Burst (psi):</b>	0.3
<b>Dry Burst (psi):</b>	16
<b>Tensile M/D Dry (N/15mm):</b>	39.1

\* 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.