

## Technical Data - SVM 1001Simple Fill

<b>Standard methods</b>	
ASTM D4052, ISO 12185	
<b>Viscosity:</b>	
<b>Repeatability</b>	0.1 % and 0.35 %
<b>Reproducibility</b>	0.1 % and 0.35 %
<b>Measuring range</b>	0.3 mm <sup>2</sup> /s to 1,000 mm <sup>2</sup> /s
<b>Temperature:</b>	
<b>Measuring range</b>	+15 °C to +100 °C
<b>Repeatability</b>	0.005 °C <sup>2</sup>
<b>Reproducibility</b>	0.03 °C from +15 °C to +100 °C <sup>2</sup>
<b>Other specifications:</b>	
<b>Supported precision classes</b>	Ultrafast, Fast, Precise
<b>Sample volume min./typical</b>	3.5 mL / 8 mL <sup>2</sup>
<b>Solvent volume min./typical</b>	5 mL / 10 mL <sup>2</sup>
<b>Maximum sample throughput</b>	21 samples per hour <sup>2</sup>
<b>Peltier temperature control</b>	Designed for constant temperature
<b>Data memory</b>	1000 measurement results
<b>HID (Human Interface Device)</b>	7" touchscreen
<b>Interfaces</b>	4 x USB (3 x A, 1 x B)
<b>Special features</b>	Second temperature