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## Viscosity test

Viscosity was measured in a Haake RheoStress 1 rheometer at 25°C (spindle 2: HA solution and, spindle 34: PVA solution).

	Viscosity (cP)	
	PVA	HA
0% AM	$161.4 \pm 0.1$	941.3 ± 0.1
5% AM	$166.2 \pm 0.7$	905 ± 2
15% AM	$165.4 \pm 0.1$	$1706 \pm 2$
30% AM	$165.7 \pm 0.1$	_*

Table 1 – Viscosity of the individual solutions of each polymer.

\* Could not get the measure



Figure 1 – Gelation of HA solution with addition of 30% MA