

APPENDIX

APPENDIX-1

Factor Finder for Brookfield Synchroelectric Viscometer RVT Model

Scale = 0-100

Factor M = 1000

Speed (rpm)	Spindle Number						
	1	2	3	4	5	6	7
0.5	200	800	2M	4M	8M	20M	80M
1.0	100	400	1M	2M	4M	10M	40M
2.0	50	200	500	1M	2M	5M	20M
2.5	40	160	400	800	1.6M	4M	16M
4.0	25	100	250	500	1M	2.5M	10M
5.0	20	80	200	400	800	2M	8M
10.0	10	40	100	200	400	1M	4M
20.0	5	20	50	100	200	500	2M
50.0	2	8	20	40	80	200	800
100.0	1	4	10	20	40	100	400

To convert viscometer dial reading to centipoise, the dial reading obtained is multiplied by the factor appropriate for the particular spindle and speed.