

Supplementary results

Table 1 Actual grammages of the sheets

Target fiber grammage (gsm)	Target MNFC grammage (gsm)	Actual grammage (gsm)			
		50 mbar		700 mbar	
		Mixed	Multilayer	Mixed	Multilayer
10	20	N/A	30.1 ± 0.4	N/A	28.7 ± 0.5
20	20	N/A	40.2 ± 0.1	N/A	39.0 ± 0.2
40	20	N/A	59.5 ± 1.4	N/A	59.0 ± 1.0
60	20	N/A	80.3 ± 1.8	78.7 ± 0.1	81.6 ± 0.4
80	20	96.1 ± 0.1	98.3 ± 0.9	95.9 ± 0.3	98.1 ± 0.1

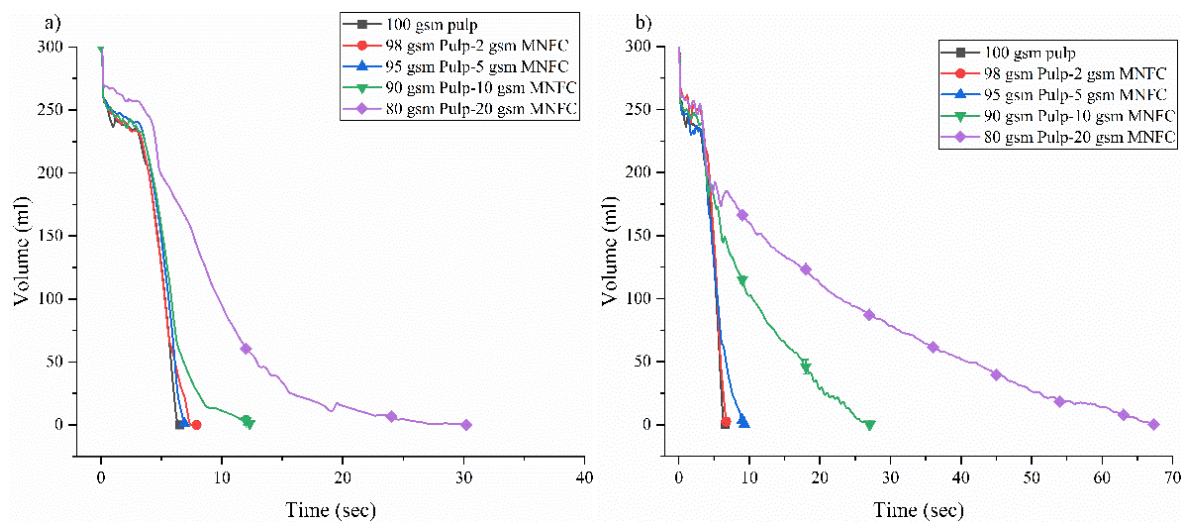


Fig. 1 Volume of furnishes during dewatering of 100 gsm sheets, a) Mixed furnishes b) Multilayer furnish