



HOOD CONTAINER
CORPORATION®

New Johnsonville Mill

Domestic Semi-Chem Medium Specifications

Grade Code											
Characteristic	Unit of Measure		23M	25M	26M	30M	33M	36M	40M	45M	Method
Basis Weight Cond to 7.5% H ₂ O	#/1000 ft ²	Nom Min	23 22.1	25 24.5	26 25.0	30 28.8	33 31.7	36 34.6	40 38.4	45 43.2	Tappi T-410
Moisture	%	Min Nom Max	7.5 9.5 11.5	7.5 9.5 11.5	7.5 9.5 11.5	7.5 9.5 11.5	7.5 9.5 11.5	7.5 9.5 11.5	7.5 9.5 11.5	7.5 9.5 11.5	Tappi T-412
Concora	lbf	Min	48	48	54	55	55	60	60	60	Tappi T-809
Ring Crush CD	#/6 in	Min	26	34	29	40	49	60	67	80	Tappi T-822
Water Drop Penetration	sec	Max	10	10	10	10	10	10	10	10	Tappi T-831
Wet Tensile *	lbf	Min	-	-	-	2.8	3.2	3.8	4.8	5.0	Tappi T-404

*** Wet Strength Grades: 30MW, 33MW, 36MW, 40MW, 45MW**