

# VIJAYALAKSHMI PAPER MILLS

## TENTATIVE SPECIFICATIONS

S.NO.	PROPERTIES	UNITS	M.G.SUPER DELUXE POSTER (WHITE)	M.G.POSTER (WHITE)	M.G.POSTER CALENDER	M.G.POSTER COLOUR(Blue. Green. Deep Green. Pink. T.yellow)	M.G.Colour printing paper (pink yellow orange Green Blue)	M.G.Poster (YELLOW ) 42 GSM	M.G.KRAFT (DELUX)	M.G.KRAFT (PLAIN)	M.G.POSTER (LEAF GREEN)	
1	Tolerance for Substance	g/m <sup>2</sup>	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	
2	Bulk	cc/gm	1.45	1.55	1.75	1.75	1.65	1.65	*	1.65	1.65	
3	Brightness ISO	%	80.0	70.0	60.0	*	*	*	*	*	*	
4	Yellowness	%	-16.0	-11.0	-11.0	*	*	*	*	*	*	
5	Cobb	g/m <sup>2</sup>	25	30	30	40	75	30	30	45	25	
6	Breaking Length	MD	Mtr.	3700	3300	3100	3100	3500	3150	4400	3300	3300
		CD		2100	2000	2100	2000	2100	2200	2100	2100	2100
7	Tear Factor	MD	55	50	50	50	55	55	55	50	50	
		CD	65	60	60	60	65	65	65	60	60	
8	Burst Factor		16.0	15.0	14.0	14.0	15.0	16.0	21.0	14.0	15.0	
9	Moisture	%	5.0	5.0	5.0	4.5	4.5	4.8	5.0	5.0	4.8	
10	Ash	%	11.0	9.0	9.0	8.0	11.0	7.5	7.5	9.0	11.0	

	Prepared by	Approved by
Signature		
Designation	S.Sampath Manager - QC	J.D.Johnson GM (Prod.)

# DANALAKSHMI PAPER MILLS PVT LTD

## TENTATIVE SPECIFICATIONS

S.NO.	PROPERTIES	UNITS	MAPLITHO	SUPER CREAM WOVE	WHITE WOVE/ CREAM WOVE	BOOK PRINTING (HIGH BULK)	NEWSPRINT (PRIME) (HIGH BULK)	NEWSPRINT (PRIME)	COLOUR WOVE (BLUE, GREEN, YELLOW, PINK)	
1	Tolerance for Substance	g/m <sup>2</sup>	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	
2	Bulk	cc/gm	1.50	1.50	1.41	1.80	2.15	1.70	1.40	
3	Brightness ISO	%	80.0 +	76.0 +	70.0 +	66.0 +	55.0 +	55.0 +	*	
4	Cobb	g/m <sup>2</sup>	25	25	25	*	*	*	25	
5	Breaking Length	MD	Mtr.	3900	3900	3600	3700	3700	4100	3900
		CD		2050	2050	2100	2100	2100	2100	2100
6	Tear Factor	MD	50	50	45	45	45	45	45	
		CD	60	60	55	55	55	55	55	
7	Burst Factor		17.2	17.0	17.0	15.5	15.5	16.5	16.5	
8	Moisture	%	4.5	4.5	5.0	5.0	5.0	4.5	4.5	
9	Ash	%	12.0	12.0	12.0	12.0	7.5	7.5	12.0	
10	OPACITY (ISO)	%	94.0	93.0	90.0	*	*	95.0	*	
11	Smoothness (Bendtsen)	Top	ml/min	250	260	230			300	300
		Bot		300	320	300	*	*	400	250

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Signature		
Designation	S.Sampath Manager - QC	J.D.Johnson GM (Prod.)