



JK PAPER LTD , Unit : CPM

Specification Sheet

Product : JK CSB

GSM Tappi T 410 om-02 / ISO 536	Calliper (μ) Tappi T 411 om-97 / ISO 534	Bulk (cm^3/g)	Bending resistance L& W mN Tappi T556 om-95		
			MD	CD	GM
145	181	1.25	40	20	28
150	188	1.25	48	24	34
160	200	1.25	60	30	42
165	206	1.25	66	33	47
170	212	1.25	72	36	51
180	228	1.27	86	43	61
190	241	1.27	100	50	71
200	254	1.27	110	55	78
220	282	1.28	146	73	103
230	295	1.28	170	85	120
250	320	1.28	200	100	141
280	364	1.30	260	130	184
300	390	1.30	320	160	226
Tol. : $\pm 3\%$	$\pm 5\%$	$\pm 5\%$			$\pm 15\%$

PARAMETER	UNIT	TEST PROCEDURE	VALUES
Plybond	(J/m^2)	Tappi T 569	150 (Min)
Bendsten Smoothness TS	ml/min	Tappi T 479	200-300
Bendsten Smoothness BS	ml/min	Tappi T 479	200-300
ISO Brightness TS	(%)	ISO 2470	80 (Min)
C.I.E. Whiteness TS	(%)	ISO 11476	60 (Min)
Cobb 60 - T/S	g/m^2	ISO 11477	30 (Max)
B/S	g/m^2	Tappi T441	30 (Max)
CD Stretch	%	Tappi T442	6.0 to 7.0
Edge Wick LA	$\text{Kg}/\text{m}^2/\text{hr}$		1.2 Max
Moisture			
200 - 300 gsm	(%)	Tappi T412	5.5 - 7.0

	Surface sizing
	Virgin Chemical Pulp
	Virgin Chemical Pulp
	Virgin chemical pulp
	Surface sizing

* All properties are measured under climatic conditione 23°C temperature & 50% RH at mill .

* All properties are tested according to TAPPI & ISO.

Prepared By	Approved By	Approved By	Reviewed By	Approved By
Sr. Mgr (QATS)	GM (QATS)	CGM (Production)	Head (TS)	Head (Sales & Marketing)
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