



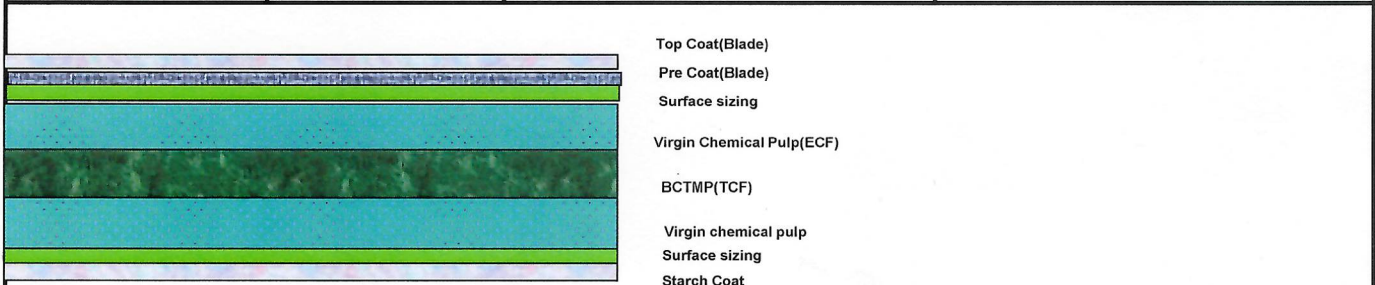
JK PAPER LTD , Unit : CPM

Specification Sheet

Product : JK Tuffpac (GC2)

Substance (GSM) Tappi T 410 om-02 / ISO 536	Calliper (μ) T 411 om-97 / ISO 534	Tappi Bulk (cm ³ /g)	Bending resistance L& W mN Tappi T556 om-95		
			MD	CD	GM
180	279	1.55	106	53	75
190	295	1.55	128	64	91
200	310	1.55	152	73	105
230	368	1.60	223	108	155
250	413	1.65	295	144	206
260	434	1.67	324	158	226
270	459	1.70	365	178	255
280	476	1.70	403	197	282
290	493	1.70	440	215	308
300	516	1.72	477	238	337
320	560	1.75	576	288	407
330	578	1.75	622	311	440
340	595	1.75	666	333	471
345	604	1.75	688	344	486
350	613	1.75	710	365	509
390	683	1.75	930	490	675
400	700	1.75	980	515	710
Tol. : ± 3%	± 5%	± 5%			± 15%

PARAMETER	UNIT	TEST PROCEDURE	VALUES
Plybond GSM ≥ 300	(J/m ²)	Tappi T 569	≥ 140
Plybond GSM ≤ 295	(J/m ²)	Tappi T 569	≥ 130
Roughness (PPS)	microns (μ)	Tappi T 555	1.8 (Max)
IGT Dry pick (MV)	m/s	ISO 3782 & 3783	1.2 (Min)
ISO Brightness TS	(%)	ISO 2470	85 (Min)
C.I.E. Whiteness	(%)	ISO 11476	97 (Min)
Gloss at 75° (%)	(%)	Tappi T 480	40 (Min)
Cobb 60 - T/S	g/m ²	Tappi T441	35 (Max)
B/S	g/m ²	Tappi T441	40 (Max)
Moisture			
200 - 300 gsm	(%)	Tappi T412	6.0 - 7.0
301 - 450 gsm			7.0 - 8.5



* All properties are measured under climatic condition 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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