



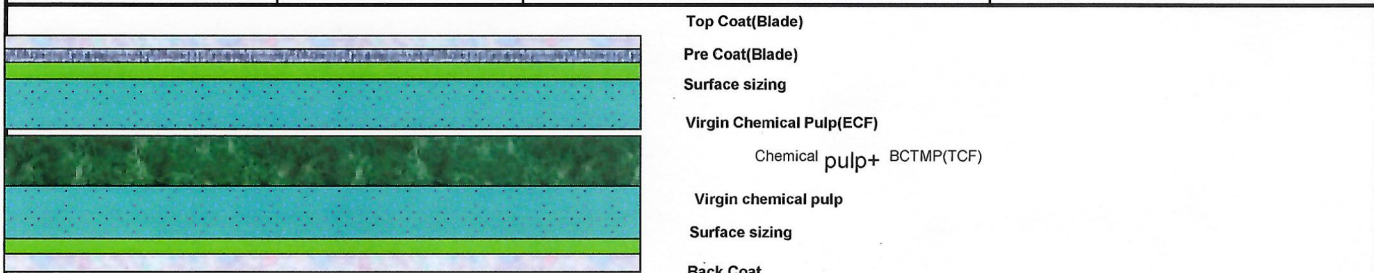
JK PAPER LTD , Unit : CPM

Specification Sheet

Product : JK PNC

Substance (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
200	250	1.25	102	51	72
210	263	1.25	120	60	85
220	275	1.25	140	70	99
230	299	1.30	160	80	113
240	312	1.30	180	90	127
250	325	1.30	202	101	143
260	338	1.30	232	116	164
270	359	1.33	260	130	184
280	372	1.33	288	144	204
290	386	1.33	316	158	223
300	399	1.33	348	174	246
320	432	1.35	410	205	290
330	446	1.35	440	220	311
350	473	1.35	480	240	339
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	1.3 (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 T 441	35 (Max)
B/S	g/m ²	Tappi T 441	40 (Max)
Moisture			.
200 - 300 gsm	(%)	Tappi T 412	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)
Date:- 15.06.2023			Rev:-01	Doc No : BM / QTS / PS /06