



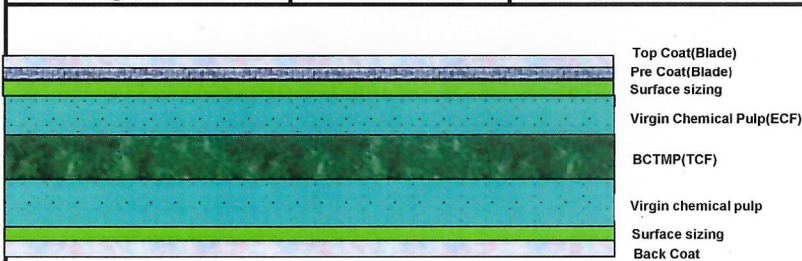
## JK PAPER LTD , Unit : CPM

### Specification Sheet

Product : JK Tuffcote

Substance (GSM) Tappi T 410 om-02 / ISO 536	Calliper (μ) Tappi T 411 om-97 / ISO 534	Bulk (cm <sup>3</sup> /g)	Bending resistance L& W mN Tappi T556 om-95		
			MD	CD	GM
185	274	1.47	105	50	72
190	281	1.48	116	55	80
200	296	1.48	142	67	98
230	345	1.50	213	102	147
250	383	1.53	264	127	183
270	416	1.54	325	158	227
300	465	1.55	436	217	308
320	499	1.56	518	258	365
350	550	1.57	650	333	465
380	581	1.58	792	406	567
400	640	1.60	912	467	653
Tol. : ± 3%	± 5%	± 5%			± 15%

PARAMETER	UNIT	TEST PROCEDURE	VALUES
Plybond GSM ≥ 300	(J/m <sup>2</sup> )	Tappi T 569	≥ 140
Plybond GSM ≤ 295	(J/m <sup>2</sup> )	Tappi T 569	≥ 130
Roughness (PPS)	microns (μ)	Tappi T 555	1.5 (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 <sup>2</sup>	Tappi T 441	35(Max)
B/S	g/m <sup>2</sup>	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 conditions 23°C temperature & 50% RH at mill .  
 \* All properties are tested according to TAPPI & ISO.

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