



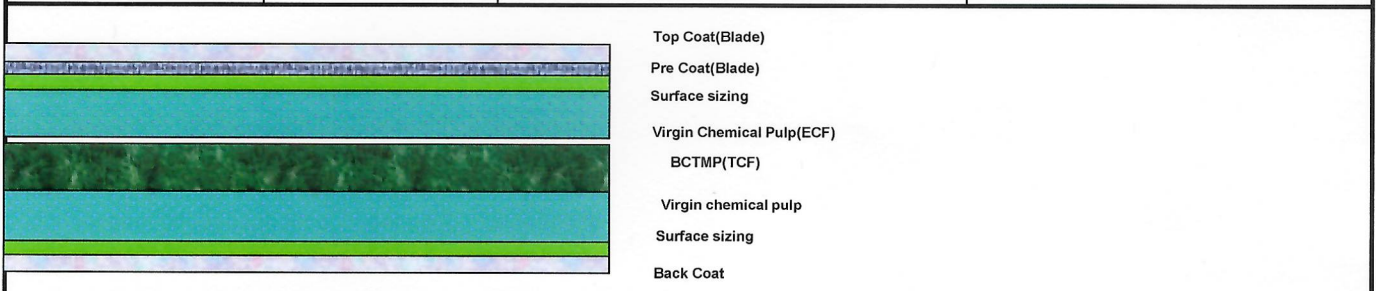
# JK PAPER LTD , Unit : CPM

## Specification Sheet

### Product : JK Tuffcote (FBL)

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
200	310	1.55	152	73	105
230	363	1.58	223	108	155
250	405	1.62	274	134	192
270	438	1.62	335	162	233
300	494	1.65	447	223	316
320	534	1.67	538	268	380
350	585	1.67	670	343	479
400	668	1.67	944	483	675
<b>Tol. : ± 3%</b>	<b>± 5%</b>	<b>± 5%</b>			<b>± 15%</b>

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	2.0 (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 T441	35 (Max)
B/S	g/m <sup>2</sup>	Tappi T441	40 (Max)
<b>Moisture</b>			
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.

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