



ITC LIMITED - PAPER BOARDS AND SPECIALTY PAPERS DIVISION
UNIT :- BHADRACHALAM

SPECIFICATION SHEET

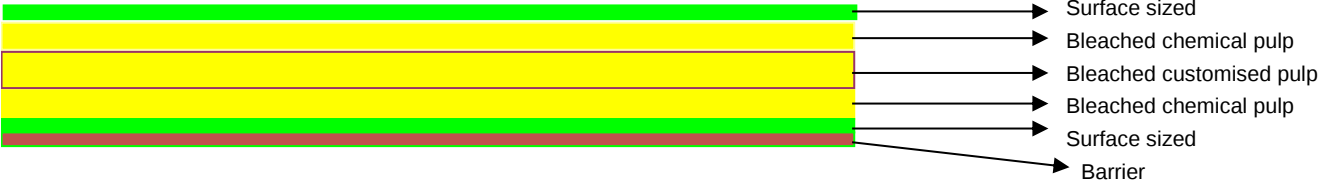
Grade Name : FiloBev
Grade Id : Indobase

SPEC NO : FB/MG/PSPD/BCM/006
Format No : F/QISD/1

SUBSTANCE (GSM) (Avg.)	CALIPER (μM) (Avg.)	BENDING RESISTANCE(L&W) mN		
QS/TM/55 Tappi T 410	QS/TM/06 Tappi T 411	QS/TM/33		Tappi T 556
		MD	CD	GM
180	243	82	38	56
190	257	93	43	63
200	270	103	48	70
TOL : ± 3%	± 5%			-15%

PARAMETER	UNITS	VALUE
PLY BOND (Avg.) QS/TM/40 , Tappi T 569	J/m ²	200 MIN
ROUGHNESS - BENDTSEN (Avg.) GSM ≤ 300 TOP BACK GSM > 300 TOP BACK QS/TM/48 , ISO 8791-2	ml/min	250 MAX 800 MAX 350 MAX 1200 MAX
BRIGHTNESS ISO TOP BACK QS/TM/77, Tappi T 452	%	80 (- 3)
SURFACE STRENGTH WAX PICK TOP & BACK QS/TM/62 , Tappi T 459	NUMBER	12A MIN
STRETCH MD CD QS/TM/59 , Tappi T 494	%	2.20 MIN 5.50 MIN
EDGEWICK - LA/23 QS/TM/22 , TP84010	Kg/m ²	1.40 MAX
COBB 3MIN TOP BACK QS/TM/09 , Tappi T 441	g/m ²	50 MAX Zero
MOISTURE GSM ≤ 300 GSM > 300 QS/TM/35 , Tappi T 412	%	7.0 ± 1.0 8.0 ± 1.0

Construction



Note :

- 1) All Properties are according to ITC Limited, PSPD Unit:BCM Measurements
- 2) Test Climate 23°C ± 1 & 50% ± 2 RH
- 3) Tolerances are based upon 95% Confidence limits of single mill measurements of conditioned random samples
- 4) OBA/FWA Free product & Heat Sealable

APPROVED BY	Head - Marketing	ISSUED BY	Head - Technical
SIGNATURE		SIGNATURE	
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