



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

SPECIFICATION SHEET

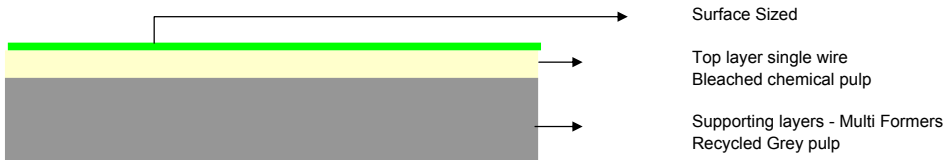
GRADE NAME : FOLDING BOX BOARD (NVQ)
GRADE ID : FBN

SPEC NO : FBN/GEN/PSPD/BCM/I/02
FORMAT : F/10/16

SUBSTANCE QS/TM/55 TAPPI T 410 om - 98	CALIPER QS/TM/06 TAPPI T 411 om - 97	STIFFNESS (L & W) (m N) QS/TM/56 , TAPPI T 489 Om - 92	
		MD	CD
180	234	57	21
190	247	63	25
195	254	67	27
200	260	74	29
205	267	80	32
220	286	105	42
230	299	126	46
240	312	130	53
250	325	158	63
280	364	189	76
300	390	263	105
320	416	300	116
TOL : ± 5%		± 10%	

PARAMETERS	UNITS	VALUE
BURST FACTOR MEAN QS/TM/05 , TAPPI T 403 Om - 97		21 (-2)
PLYBOND QS/TM/41 , TAPPI T 833 pm - 94	J/M²	120 MIN
BRIGHTNESS PRINT SIDE QS/TM/03 , I S O 2470	%	80 (-2)
COBB PRINT SIDE BACK SIDE QS/TM/09 , TAPPI T 441 Om - 98	GSM	25 (+10) 35 (+25)
ROUGHNESS (BENDTSEN) MEAN PRINT SIDE QS/TM/48 , ISO 8791 – 2	ml/min	200 (± 75)
MOISTURE QS/TM/35 , TAPPI T 412 Om - 94	%	7.0 (± 0.5)
WAXPICK QS/TM/62 , TAPPI T 459 Om - 93	NO	11A (-2A)

CONSTRUCTION



Note :

- 1.) All Properties are according to ITC Limited, PSPD Unit:BCM Measurements
- 2.) Test Climate 23°C/50%RH (Conditioning as per Tappi T 402 sp-98)
- 3.) Tolerances are based upon 95% Confidence limits of single mill measurements of conditioned random samples