



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

SPECIFICATION SHEET

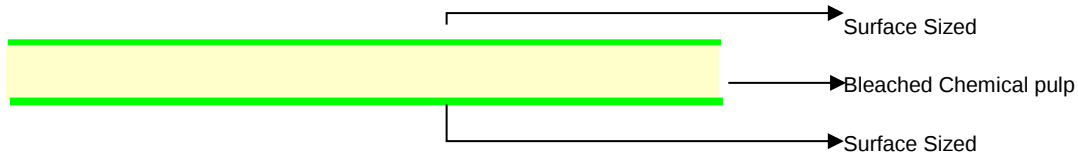
GRADE NAME : SS MAPLITHO (ALFA PLUS HI BULK)
GRADE ID : ALB

SPEC NO: ALP/ALB/PSPD/BCM/VI/004
Format No : F/QISD/1

SUBSTANCE (GSM)
QS/TM/55
TAPPI T 410
54
56
58
60
64
68
70
80
90
TOL : ± 5%

PARAMETERS	UNITS	54 - 60 GSM	64 - 80 GSM	90 GSM
BULK MIN	CC/G	1.52 ± 0.05	1.49 ± 0.05	1.48 ± 0.05
TEAR FACTOR QS/TM/57, TAPPI T 414		46 MIN	46 MIN	46 MIN
COBB TOP SIDE WIRE SIDE	GSM	28 MAX 28 MAX	28 MAX 28 MAX	28 MAX 28 MAX
QS/TM/09, TAPPI T 441				
BREAKING LENGTH MD CD	mts	4700(-500) 2700(-500)	4700(-500) 2700(-500)	4500(-500) 2700(-500)
QS/TM/59, TAPPI T 494				
MOISTURE	%	4.0 - 5.0	4.0 - 5.0	4.0 - 5.0
QS/TM/35, TAPPI T 412				
BRIGHTNESS	%	90(-1)	90(-1)	90(-1)
QS/TM/77, TAPPI 452				
OPACITY	%	88(-1)	93(-1)	94(-1)
QS/TM/80, TAPPI 519				
WAX PICK TOP SIDE WIRE SIDE	NO	11A MIN 11A MIN	11A MIN 11A MIN	11A MIN 11A MIN
QS/TM/62, TAPPI T 459				

CONSTRUCTION



Note :

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