



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

SPECIFICATION SHEET

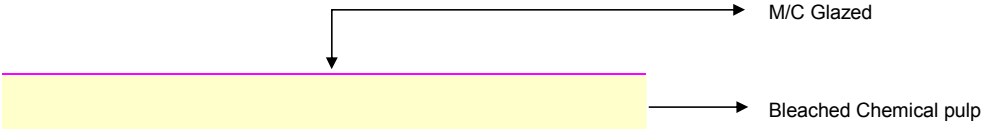
GRADE NAME : MG POSTER PAPER
GRADE ID : POS

SPEC NO : POS/GEN/PSPD/BCM/III/04
FORMAT : F/QISD/1

SUBSTANCE (GSM)
QS/TM/55
TAPPI T 410
40
42
45
49
50
55
60
65
70
TOL : ± 5%

PARAMETER	UNITS	VALUE
BREAKING LENGTH	metres	
MD		4000 (-500)
CD		2600 (-200)
QS/TM/59 , TAPPI T 494		
TEAR FACTOR		46 MIN
QS/TM/57, TAPPI T 414		
BRIGHTNESS	%	
TOP		86 (± 2)
QS/TM/77 , TAPPI T 452		
ROUGHNESS (BENDTSEN)	ml/min	
TOP		150 (± 50)
QS/TM/48 , ISO 8791 – 2		
COBB I MIN (OVEN CURING)	GSM	
TOP		35 MAX
BOTTOM		35 MAX
QS/TM/09 , TAPPI T 441		
MOISTURE	%	5.0 - 6.5
QS/TM/77,TAPPI T 452		
GLOSS AT 75°	%	18 (-4)
QS/TM/27 , TAPPI T 480		

CONSTRUCTION



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

APPROVED BY	Head - Marketing	ISSUED BY	Head - Technical
SIGNATURE		SIGNATURE	
VERSION NO.	4.0	ISSUE DATE	01/11/2012
REVISION NO	01	PAGE NO	1 of 1

REVISION NO.	BY	DATE NO.	DATE
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