

SPECIFICATION SHEET

Grade Name : ART MAESTRO

SPEC NO : AM/PCB/PSPD/BOL/SC

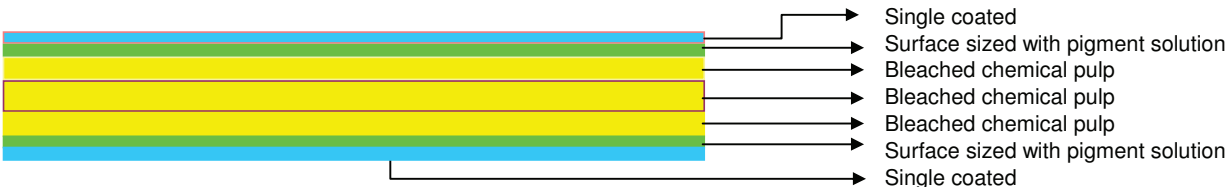
Grade Id : DGA

Format No : QISD/SPEC/02

SUBSTANCE (GSM)	CALIPER (μM)	BENDING RESISTANCE(L&W) mN		
Tappi T 410	Tappi T 411	Tappi T556		
		MD	CD	GM
		70	35	49
		110	55	78
		158	79	112
220	213	178	89	126
250	243			
285	276			
300	291			
TOL : ± 5%	± 10			-15%

PARAMETER	UNITS	VALUE
ROUGHNESS - BENDSTEN (Avg.) TOP BACK	ml/min	50 MAX 100 MAX
ISO 8791-2		
BRIGHTNESS ISO TOP & BACK	%	90 MIN
ISO 2469		
WHITENESS CIE TOP & BACK	%	110 MIN
Tappi T 560		
SURFACE STRENGTH IGT PICK (MED.VISCOSITY) TOP & BACK	m/sec	0.7 MIN
ISO 3782 & 3783		
GLOSS AT 60° (Avg.) TOP BACK	%	10 MIN 6 MIN
Tappi T 480		
MOISTURE Tappi T 412	%	5.0 - 8.0

CONSTRUCTION



Note :

- 1.) All Properties are according to ITC Limited, PSPD Unit:BOL 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