

CONDENSED SPEC SHEET*

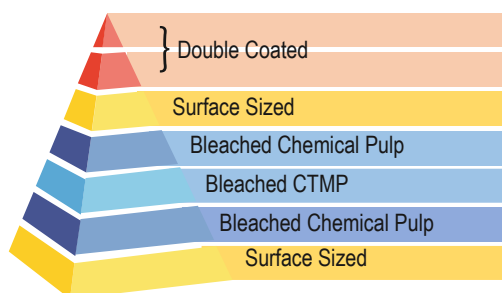
Grade Name: CYBER PREMIUM (GC2)

SUBSTANCE (GSM)	CALIPER (μM)	BENDING RESISTANCE L&W (mN)		
QS/TM/55 TAPPI T 410	QS/TM/06 TAPPI T 411	QS/TM/33 TAPPI T556		
		MD	CD	GM
200	330	141	71	100
230	379	216	108	153
250	417	312	156	220
280	490	451	226	319
300	532	551	275	389
320	571	630	315	446
350	631	826	413	584
400	712	1103	551	780
TOL: ± 4%	± 5%			-15%

CERTIFICATIONS & COMPLIANCES	
Manufacturing	ISO 9001, ISO 14001, ISO 45001, BRC Global Standard
Environmental & Safety	FSC® CoC, Light ECF, CII GreenCo Platinum, SMETA 4 Pillar
Regulatory	REACH, ROHS
Food Contact	BfR Recommendation XXXVI BfR Recommendation XXXVI/2 US FDA CFR 21, §176.170 US FDA CFR 21, §176.180

PARAMETER	UNITS	VALUE
PLY BOND (Avg.)	J/m ²	150 MIN
ROUGHNESS PPS (Avg.)	μm	1.8 MAX 2.1 MAX 2.3 MAX
TOP		
200 - 250 GSM		
251 - 340 GSM		
350 - 400 GSM		
BRIGHTNESS (ISO)	%	85 MIN
TOP		
WHITENESS CIE	%	85 MIN
TOP		
SURFACE STRENGTH IGT PICK (MEDIUM VISCOSITY)	m/sec	0.7 MIN
GLOSS AT 75° (Avg.)	%	40 (-5)
MOISTURE CONTENT	%	6.0 - 7.5 7.0 - 8.5
≤300 GSM		
>300 GSM		
COBB (60 sec)	g/m ²	50 Max 100 Max
TOP BOT		

CONSTRUCTION



Note:

1. All Properties are according to ITC PSPD Measurements
2. Test Climate 23°C / 50% RH
3. Tolerances are based upon 95% Confidence limits of single mill measurements of random samples
4. All parameters are measured as per relevant Tappi standards



F&B



FMCG



PHARMA



LIQUOR