

CONDENSED SPEC SHEET*

Grade Name: CYBER XLPAC with Back Coat (GC1)

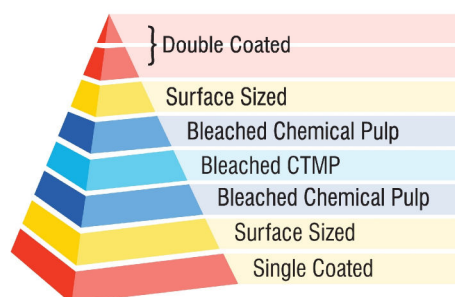
Cyber XLPac with back coat (GC1) is a fully coated Folding Box Board (FBB) with a superior mix of strength, print and conversion properties.

SUBSTANCE (GSM)	CALIPER (μM)	BENDING RESISTANCE(L&W) mN		
		MD	CD	GM
Tappi T 410 om-98	Tappi T 411 om-97	Tappi T556 om-95		
200	310	138	71	99
230	357	203	112	151
250	388	280	146	202
280	448	379	186	266
300	480	483	227	331
320	512	597	293	418
350	560	713	352	501
400	640	1073	540	761
TOL : ± 3%	± 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.) TOP	μm	1.50 MAX
GSM ≤ 250		1.80 MAX
250 < GSM ≤ 340		2.00 MAX
GSM > 340		
BRIGHTNESS ISO TOP	%	85 MIN
WHITENESS CIE TOP	%	85 MIN
SURFACE STRENGTH IGT PICK (MED.VISCOSITY) TOP & BACK	m/sec	0.7 MIN
GLOSS AT 75° (Avg.) TOP	%	35(-5) MIN
MOISTURE CONTENT GSM ≤ 300	%	7.0 ± 1.0
GSM > 300		8.0 ± 1.0

CONSTRUCTION



Note :

1. All Properties are according to ITC PSPD 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
4. All parameters are measured as per relevant Tappi standards



F&B



FMCG



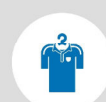
CONSUMER
ELECTRONICS



PHARMA



LIQUOR



GARMENTS



DIGITAL



CULTURAL /
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