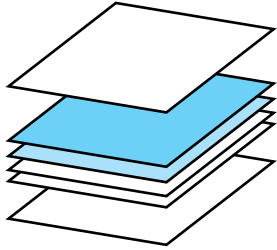


Two sided coated GC1 board which especially designed to answer the demand of premium graphical art and packaging applications by combining smoothness, glossiness and rigidity



DOUBLE COATING	Min 30 gsm	Blade
TOP LAYER		NBKP + LBKP
UNDER LAYER		DIP
FILLER LAYER		BCTMP
BACK LAYER		LBKP
DOUBLE COATING	Min 30 gsm	Blade

BASIS WEIGHT		THICKNESS		STIFFNESS TABER 15°			
LB	(g/m ²)	(µm)	(pt)	CD (gf.cm)	MD (gf.cm)	CD (mNm)	MD (mNm)
Size 24 x 36	T 410 om - 02	ISO 534 : 1988 (E)		T 489 om - 04			
135 lb	220 ± 3%	255 ± 10	10.0 ± 0.4	37	65	3.6	5.6
147 lb	240 ± 3%	280 ± 10	11.0 ± 0.4	44	75	4.3	7.3
160 lb	260 ± 3%	305 ± 10	12.0 ± 0.4	54	90	5.1	8
178 lb	290 ± 3%	355 ± 10	13.9 ± 0.4	84	132	8.2	12.9
206 lb	335 ± 3%	405 ± 10	15.9 ± 0.4	110	195	9.6	18.5
212 lb	*) 345 ± 3%	410 ± 10	16.1 ± 0.4	110	195	9.6	18.5

Tolerance for stiffness : ± 10%

PROPERTY

Roughness	220-240 gsm	Average Tolerance	Top 1.0 µm Top Max 1.4 µm
	260-345 gsm	Average Tolerance	Top 1.2 µm Top Max 1.6 µm
Gloss 75°	T 480 om - 05		
			Top 60 ± 5 % Back 60 ± 5 %
Brightness (D65/100)	ISO 2470		
			Top 93 ± 1 % Back 93 ± 1 %
Moisture Content	T 412 om - 02		
	6.0 ± 1.0 %		
Internal Bond Strength	SCOTT T 569 pm - 00		
	Min 130 J/m ²		
Water Absorption	T 441 om - 04		
	COBB ₆₀	Top 35-55 g/m ² Back 35-55 g/m ²	

APPLICATIONS

High Quality Cover, Annual Report, Trading Cards, Advertising Brochures, and Packaging Application such as Cosmetics, Chocolates, Pharmaceuticals

PRINTING METHODS

Offset, Gravure, Letterpress

*) Specially for USA Market