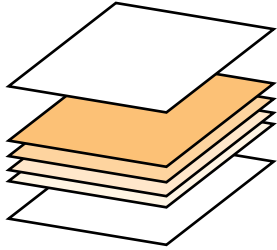


SinarVANDA-GV

Premium quality GC1 board with special characteristics of having high bulk value and excellent properties which has been designed to cope with high end packaging industry requirements and still keeping the standard for high quality printing result, adding value to users who demand best quality packaging, the best quality printing result with different treatment, and better yield.



DOUBLE COATING	Min 20 gsm	Blade
TOP LAYER		NBKP + LBKP
UNDER LAYER		BCTMP
FILLER LAYER		BCTMP
BACK LAYER		NBKP + LBKP
DOUBLE COATING	Min 6 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			
129.9 lb	210 ± 4%	305 ± 12	12	44	84	4.3	8.2
141.2 lb	*) 230 ± 4%	350 ± 12	14	66	121	6.5	11.9
150.4 lb	*) 245 ± 4%	380 ± 12	15	83	149	8.1	14.6
159.6 lb	260 ± 4%	410 ± 12	16	99	176	9.7	17.3
171.9 lb	*) 280 ± 4%	450 ± 12	18	121	220	11.9	21.6
187.3 lb	*) 305 ± 4%	500 ± 12	20	149	275	14.6	27
202.6 lb	*) 330 ± 4%	550 ± 12	22	176	330	17.3	32.4
221.0 lb	360 ± 4%	600 ± 12	24	226	385	22.2	37.8

Tolerance for stiffness : ± 10%

PROPERTY

Roughness	220-240 gsm	Average Tolerance	PPS (1.0 MPa) T 555 om - 04 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 50 ± 5 %
Brightness			ISO 2470 Top 90 ± 1 %
Moisture Content			T 412 om - 02 6.5 ± 1.0 %
Internal Bond Strength			SCOTT T 569 pm - 00 Min 120 J/m ²
Water Absorption			T 441 om - 04 Top 35-55 g/m ²
		COBB ₆₀	Back 50-60 g/m ²
		COBB ₁₈₀ *)	Back 50-60 g/m ²

APPLICATIONS

Cosmetics, Toiletries, Pharmaceuticals, Cigarettes, Detergents, Textiles, Toys-Games, Tools, Household Appliances, Cassettes

PRINTING METHODS

Offset, Letterpress

*) Available for Hard Sizing, specially for cold storage food packaging (GS Grade).



SPECIFICATION FOR REFERENCE ONLY



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