

NINGBO STAR

C2S Art Board

Basis Weight		Thickness		Stiffness (Taber 15°)	
g/m ² ±3%	24"x36" 500 (lb)	µm (±4%)	pt (±4%)	mN·m (±10%)	
				CD	MD
180	111	180	7.1	1.4	2.5
200	123	205	8.1	1.6	3.0
210	129	215	8.5	2.1	3.5
230	141	250	9.8	2.8	4.6
250	154	270	10.6	3.6	6.2
270	166	305	12.0	5.0	7.8
300	184	355	14.0	7.0	12.0
350	215	405	15.9	10.0	18.0
400	246	460	18.1	16.0	26.0

Property	Unit	Value
PPS (Top/Back)	µm	≤230gsm 1.1±0.3 ≥250gsm 1.3±0.3
Moisture	%	5 ±1.0
Brightness (Top/Back)	%	93.0±2
75°Gloss(Top/Back)	%	65±5
IGT Blister(Top/Back)	m/s	≥1.2
COBB Test(60s) (Top/Back)	g/m ²	40±15
PLY Bonding	J/m ²	≥150

Test condition (ISO): temp 23±1°C, relative humidity 50±2%

Note: Shaded substances are non-regular substances which are not produced regularly.

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