

## C2S EXTRA HIGH WHITE SOLID BLEACHED ART BOARD

A two side coated solid bleached art board offering excellent print and conversion qualities. Typical applications include business cards, brochures, pamphlets, tags and point of sale.

Substance (gsm)	Caliper (µm)	Bending Resistance L&W 15 mN			Taber Stiffness 15 mNm	
		QS/TM/33		Tappi T556 om-95	QS/TM/56 Tappi T489 om-99	
		MD	CD	GM	MD	CD
200	188	49	25	35	2.4	1.2
210	197	59	29	42	2.9	1.4
220	207	69	34	49	3.3	1.7
230	216	79	39	56	3.8	1.9
250	235	108	54	76	5.2	2.6
260	244	118	59	83	5.7	2.9
270	254	137	69	97	6.6	3.3
280	263	147	74	104	7.1	3.6
285	268	157	79	111	7.6	3.8
300	282	177	88	125	8.5	4.3
320	301	226	108	156	10.9	5.2
330	310	246	123	174	11.9	5.9
350	329	295	147	208	14.2	7.1
360	338	314	157	222	15.2	7.6
380	357	334	167	236	16.1	8.1
400	376	354	177	250	17.1	8.5
TOL: +/- 3%		+/- 5%		+/- 15%		+/- 15%

PARAMETER	UNITS	VALUE
PLY BOND (Avg) QS/TM/40 Tappi T 833 pm-94	J/m <sup>2</sup>	120 MIN
ROUGHNESS BENDTSEN TOP BACK ISO 8791-2	ml/min	100 MAX 150 MAX
BRIGHTNESS (ISO) TOP BACK QS/TM/04 ISO 2469	%	90 MIN 90 MIN
WHITENESS CIE TOP BACK QS/TM/66 Tappi T 560 pm-96	%	110 MIN 110 MIN
SURFACE STRENGTH IGT PICK (MED VISCOSITY) TOP BACK ISO 3782 & 3783	m/sec	0.7 MIN 0.7 MIN
GLOSS AT 60 TOP BACK ISO 2813	%	15 MIN 10 MIN
MOISTURE CONTENT QS/TM/35 Tappi T 412 om-94	%	5.0-8.0

### CONSTRUCTION

Coated Blade
Surface Sized Pigment
Bleached Chemical Pulp
Bleached Chemical Pulp
Bleached Chemical Pulp
Surface Sized Pigment
Coated Blade

A new outlook in performance board

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