

## UNCOATED EXTRA HIGH WHITE SOLID BLEACHED BOARD

An uncoated solid bleached board offering excellent print and conversion qualities. Typical applications include greeting cards, business cards, brochures and point of sale.

Substance (gsm)	Caliper (µm)	Bending Resistance L&W 15 mN		
		MD	CD	GM
170	221	56	28	40
180	234	70	37	51
190	247	82	44	60
200	260	90	50	67
210	273	108	60	80
215	280	114	62	84
220	286	122	64	89
225	293	128	70	95
230	299	144	76	105
250	325	166	86	119
270	351	220	102	150
280	364	228	112	160
285	371	232	118	165
290	377	238	125	173
295	384	244	128	177
300	390	250	130	180
330	429	357	179	252
350	455	410	189	278
385	501	452	221	316
400	520	536	267	378
TOL: +/- 3%	+/- 5%			+/- 15%

PARAMETER	UNITS	VALUE
PLY BOND (Avg) QS/TM/40 Tappi T 833	J/m <sup>2</sup>	150 min
ROUGHNESS BENDTSEN TOP 170-300 GSM 330-400 GSM BACK 170-300 GSM 330-400 GSM QS/TM/76 DIN 53 108	ml/min	500 MAX 700 MAX  1000 MAX 1400 MAX
BRIGHTNESS (ISO) TOP BACK QS/TM/04 ISO 2469	%	94 +/- 2.0 94 +/- 2.0
WHITENESS CIE TOP BACK QS/TM/66 Tappi T 560	%	129 +/- 4.0 129 +/- 4.0
DELTA - E TOP & BACK		1.5 MAX
SURFACE STRENGTH WAX PICK TOP & BACK QS/TM/62 Tappi T 459	No.	12A MIN
MOISTURE CONTENT QS/TM/35 Tappi T 412	%	7.0-8.0 +/- 1.0

### CONSTRUCTION

Surface Sized Pigment
Bleached Chemical Pulp
Bleached Chemical Pulp
Bleached Chemical Pulp
Surface Sized Pigment

A new outlook in performance board

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