



**HERMIWHITE**  
 FULLY COATED WHITE LINED CHIPBOARD  
 (WLC) WITH WHITE BACK  
 GT 1

**TECHNICAL SPECIFICATION**

SEPTEMBER 2020

SUBSTANCE	CALIPER	BULK	STIFFNESS TABER *(15°)		STIFFNESS L&W *(5°)	
			MD	CD	MD	CD
ISO 536	ISO 534	ISO 534	ISO 2493		DIN 53121	
<b>g/m<sup>2</sup></b>	<b>µm</b>	<b>cm<sup>3</sup>/g</b>	<b>mNm</b>	<b>mNm</b>	<b>mNm</b>	<b>mNm</b>
(260)	355	1.37	8.8	3.5	16.6	6.4
280	380	1.37	11.8	4.7	21.7	8.5
300	410	1.37	14.1	5.7	26.0	10.4
320	440	1.37	16.7	6.9	31.1	12.6
340	465	1.37	19.5	8.2	36.5	15.0
350	480	1.37	21.0	8.8	39.4	16.3
360	495	1.37	22.3	9.7	42.1	17.7
380	520	1.37	24.6	11.0	47.4	20.3
400	550	1.37	28.9	12.6	55.5	23.3
(425)	580	1.37	33.4	15.2	64.2	28.2
450	615	1.37	37.9	17.5	72.9	32.4

( ) NON STANDARD GRAMMAGE, AVAILABLE ON SPECIAL REQUEST ONLY.  
 (\*) THE L&W VALUES ARE GUARANTEED; TABER FIGURES ARE CALCULATED.

BRIGHTNESS		
TOP	84%	ISO 2470
BACK	70%	ISO 2470

COBB - ISO 535		
COBB BACK 60'	<200 g/m <sup>2</sup>	ISO 535
COBB BACK 60' WR	<60 g/m <sup>2</sup>	ISO 535
COBB BACK 180' HS	<60 g/m <sup>2</sup>	ISO 535

TOLERANCES - SAMPLING ISO 186		
SUBSTANCE	+/- 2.5%	
CALIPER	+/- 5%	
STIFFNESS	- 15%	
BRIGHTNESS TOP/BACK	TOP - 1 / BACK - 2	
TEST CONDITIONS	T: 23° C +/- 1	RH: 50% +/- 2

**CERTIFICATIONS:** ISO 9001 / ISO 50001  
 FSC® - C021782 CERTIFIED BOARD IS AVAILABLE ON REQUEST

To download the certificate, please click

