



OVARO 404
 UNCOATED WHITE LINED CHIPBOARD
 (WLC) WITH MANILLA BACK
 UT

TECHNICAL SPECIFICATION

OCTOBER 2022

SUBSTANCE	CALIPER	BULK	STIFFNESS TABER *(15°)		STIFFNESS L&W *(5°)	
			MD	CD	MD	CD
ISO 536	ISO 534	ISO 534	ISO 2493		DIN 53121	
g/m²	µm	cm³/g	mNm	mNm	mNm	mNm
400	0.57	1.43	24	11.8	45.7	22.4
440	0.63	1.43	27.5	13.2	52	25
470	0.68	1.44	31.4	14.7	60	28
500	0.72	1.44	39.2	19.6	75	37
600	0.86	1.43	80.9	32.9	154	63
750	1.08	1.43	122.6	54	233	103

(*) TABER FIGURES ARE GUARANTEED; L&W FIGURES ARE CALCULATED.

BRIGHTNESS		
TOP	75%	ISO 2470
BACK	60%	ISO 2470

TOLERANCES - SAMPLING ISO 186		
SUBSTANCE	+/- 3%	average of order
MOISTURE ISO 287	6.5% +/- 1	average of order
CALIPER	+/- 4%	for single determinations (95% of values)
STIFFNESS	- 10%	for single determinations (95% of values)
BRIGHTNESS	Lim. inf. - 2	for single determinations (95% of values)
TEST CONDITIONS	T: 23° C +/- 1	RH: 50% +/- 2

