



OVARO 649
 UNCOATED WHITE LINED CHIPBOARD
 (WLC)
 GREY BOARD WITH ONE WHITE SIDE
 UD

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	0.60	1.50	28.9	12.7	55	24
450	0.65	1.44	38.0	19.4	72	37
500	0.72	1.43	47.1	26.0	90	49
550	0.78	1.43	56.9	28.4	108	54
580	0.83	1.43	64.7	32.4	123	62
590	0.85	1.43	66.2	33.3	126	63
600	0.86	1.43	67.6	34.3	129	65
625	0.89	1.43	74.5	37.3	142	71
650	0.93	1.43	81.4	40.2	155	76
675	0.97	1.43	84.8	41.5	161	79
700	1.00	1.43	88.2	42.6	168	81
750	1.07	1.43	96.1	51.0	183	97
800	1.14	1.43	100.0	56.9	190	108
850	1.17	1.38	104.9	60.8	200	116
870	1.19	1.37	107.8	62.7	205	119
900	1.24	1.38	108.3	64.7	206	123
950	1.31	1.38	113.7	68.6	216	131

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

BRIGHTNESS (AT PRODUCTION)

TOP	75%	ISO 2470
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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

