

MULTIBOARD® | Kraft

Grammage	g/m ²	300	325	350	375	400	425	450	475	500
Thickness	μm	405	445	480	515	550	585	630	660	695
Bending resistance L & W 15°, mN	MD	335	420	515	620	745	890	1050	1180	1350
	CD	120	150	185	225	270	310	370	410	470
Bending stiffness DIN 5°, mNm	MD	30,0	37,9	46,7	56,5	68,2	82,2	97,8	110,4	126,9
	CD	11,6	14,6	17,9	21,8	26,2	30,1	35,9	39,8	45,6
Bending moment Taber 15°, mNm	MD	16,2	20,3	24,9	29,9	36,0	43,0	50,7	57,0	65,1
	CD	5,8	7,2	8,9	10,9	13,0	15,0	17,9	19,8	22,7

Brightness	ISO (R457)	% 79
Whiteness	ISO (D65/10)	% 84
Test climate	50% RH/23° C	
Tolerances based upon 95 % confidence limits.		
Grammage	+/-	3 %
Thickness	+/-	5 %
Bending resistance	-	15 %
Brightness		min 78 %

Bending resistance is measured. Bending stiffness and bending moment are calculated from measured bending resistance. Test methods:

Grammage	ISO 536
Thickness	ISO 534
Bending resistance	ISO 2493
Bending moment	Tappi 489
Bending stiffness	DIN 53121
Brightness (R457)	ISO 2470
Whiteness ISO (D65/10)	ISO 11475

Confirmed June 2020. This specification can be changed without notification.