

# MULTIBOARD® | EcoKraft

Grammage	g/m <sup>2</sup>	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  
**Cobb 180, reverse** g/m<sup>2</sup> 40  
**Test climate** 50% RH/23° C

**Tolerances based upon 95 % confidence limits.**

Grammage +/- 3 %  
 Thickness +/- 5 %  
 Bending resistance - 15 %  
 Brightness min 78 %  
 Cobb 180 max 50 g/m<sup>2</sup>

**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  
 Cobb ISO 535

Confirmed January 2018. This specification can be changed without notification.