

KIPAS DUBLEX BOARD (KDB) (REEL & SHEET)

PROPERTY	160	180	200	210	230	250	280	300	320	350	380	400	420	450
Grammage	160	180	200	210	230	250	280	300	320	350	380	400	420	450
LW Stiffness 5°MD						15	20	25	32	42	52,3	61	69	79
LW Stiffness 5°CD						7,5	10	12,5	16	21	26,15	30,5	34,5	39,5
Taber 15° MD*						7,7	10,2	12,1	15,5	20,4	25,4	29,6	33,5	38,3
Taber 15° CD*						3,8	5,1	6,1	7,8	10,2	12,7	14,8	16,7	19,2
Thickness	180	203	226	237	270	315	350	375	400	440	480	506	532	570
Bulk	1,13	1,13	1,13	1,13	1,17	1,26	1,25	1,25	1,25	1,25	1,26	1,26	1,26	1,26
Brightness Top	82	82	82	82	82	82	82	82	82	82	82	82	82	82
Scott Bond	200	200	200	200	200	200	200	200	200	200	200	200	200	200
Top Side Cobb60	50	50	50	50	50	50	50	50	50	50	50	50	50	50
PPS	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5
Bursting Strength	360	400	430	450	470									
SCT CD	3,7	4,0	4,3	4,4	4,6									
PROPERTY	UNIT					GSM&STANDARD					TOLERANCES			
Grammage	g/m ²					ISO 536					±3%			
LW Stiffness 5°MD	mNm					DIN 53121					-15%			
LW Stiffness 5°CD	mNm					DIN 53121					-15%			
Thickness	µm					ISO 534					±5%			
Brightness Top	Elphro %					ISO 2470-2					-1%			
Scott Bond	J/m ²					ISO 15754					-30			
COBB ₆₀ TOP	g/m ²					ISO 535					±20			
PPS	µm					ISO 8791-4					+0,5			
Bursting Strength	kPa					ISO 2758					Min			
SCT CD	kN/m					ISO 9895					Min			
Width Tolerance	mm										+3			
Reel Core ID	mm										152 ± 2			
*Taber Stiffness values are for informational purposes only and cannot be guaranteed. Taber figures are calculated by LW Stiffness values.														
**Sampling is done according to ISO 186 Method. Conditioning: T= 23 ±1 °C and RH= 50 ± 3%														
***Unless otherwise stated, our product specifications are for the Top Side.														