

CrownBoard Prestige®



Fully coated top side
 Top: Bleached chemical pulp
 Middle: Bleached CTMP reinforced
 with bleached chemical pulp
 Bottom: Bleached chemical pulp
 Light coated reverse side

Product description

CrownBoard Prestige® combines strength and printability in a unique way. The strong, stiff and tough board gives top performance throughout the product range. A high-white, coated surface offers outstanding print results giving the packaging a sophisticated visual appearance that enhances the contents. CrownBoard Prestige® is made out of 100% primary wood fibres. Produced in Sweden.

Certification

Our mills are certified in accordance with ISO 9001, ISO 14001, ISO 50001, FSSC 22000. PEFC CoC and FSC® CoC Licence FSC-C004906 available. The product is in compliance with FDA and BfR regarding food contact applications, for restriction and limitations ask your sales person. Recyclable in accordance with EN 13430:2004 and EN 13431:2004.

Property / Unit	Method	8.1	10.0	11.4	12.0	14.0	15.9	17.9	19.9	21.9	23.8
Caliper points		8.1	10.0	11.4	12.0	14.0	15.9	17.9	19.9	21.9	23.8
Nominal basis weight lb/3000 sq.ft		104	123	135	144	163	178	194	209	227	246
Bending stiffness, taber 15° MD, mNm		3.1	5.6	8.3	10.2	14.5	20.8	26.6	31.4	40.6	51.7
Bending stiffness, taber 15° CD, mNm		1.5	2.7	4.0	4.9	7.2	11.1	14.0	17.1	22.2	28.0
Bending stiffness taber MD, gcm		32	57	85	104	148	212	271	320	414	527
Bending stiffness taber CD, gcm		15	27	40	50	74	113	143	175	227	286
Internal bond strenght, 1/1000ft.lb ²		71	71	71	71	71	71	71	71	71	71
Tearing resistance, gf		194	235	275	316	387	433	489	561	642	744
Compression strenght SCT MD lb/in		28.0	30.8	33.1	34.8	36.0	39.4	41.1	44.0	47.4	50.2
Compression strenght SCT CD lb/in		18.8	22.3	24.6	25.7	26.8	31.4	32.5	36.0	38.8	41.1
GE Brightness TS, %	TAPPI T 452 *	92	92	92	92	92	92	92	92	92	92
GE Brightness RS, %	TAPPI T 452 *	87	87	87	87	87	87	87	87	87	87
CIE Whiteness TS %	ISO 11475	125	125	125	125	125	125	125	125	125	125
CIE Whiteness RS %	ISO 11475	102	102	102	102	102	102	102	102	102	102
Roughness PPS-10 TS, microns	ISO 8791-4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sheffield RS	TAPPI T 538 *	180	180	180	180	180	180	180	180	180	180
Moisture content, %	ISO 287	7.3	7.3	7.3	7.4	7.4	7.5	7.7	7.9	8.1	8.3

*) Indicative value

- Issued on the 17th of October 2019. Revised on the 20th of October 2021.
- This summary sheet reflects only nominal values. For full product information see CrownBoard Prestige Technical Data Sheet revised on the 20th of October 2021.

