BILLERUD

Billerud CrownBoard Prestige
Production units: Frövi & Gruvön

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 available. The product is in compliance with FDA and BfR regarding food contact applications, for restriction and limitations ask your Billerud sales representative. Recyclable in accordance with EN 13430:2004 and EN 13431:2004.

Property	Unit	Method								
Caliper points	pt		**11.4**	**12.0**	**14.0**	**15.9**	**17.9**	**19.9**	**21.9**	**23.8**
Nominal basis weight	lb/3000 sq.ft		**135**	**144**	**163**	**178**	**194**	**209**	**227**	**246**
Bending stiffness, taber 15º MD	mNm		8.3	10.2	14.5	20.8	26.6	31.4	40.6	51.7
Bending stiffness, taber 15º CD	mNm		4.0	4.9	7.2	11.1	14.0	17.1	22.2	28.0
Bending stiffness, taber MD	gcm		85	104	148	212	271	320	414	527
Bending stiffness, taber CD	gcm		40	50	74	113	143	175	227	286
Z-strength	psi		51	51	51	51	51	51	51	51
Tearing resistance	gf		275	316	387	433	489	561	642	744
GE Brightness TS	%	TAPPI T 452 *	92	92	92	92	92	92	92	92
GE Brightness RS	%	TAPPI T 452 *	87	87	87	87	87	87	87	87
CIE Whiteness TS	%	ISO 11475	125	125	125	125	125	125	125	125
CIE Whiteness RS	%	ISO 11475	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
Sheffield RS		TAPPI T 538 *	180	180	180	180	180	180	180	180
Moisture content	%	ISO 287	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 13h of August 2024.
- Values may be subject to change without notice.
- This summary sheet reflects only nominal values. For full product information see Billerud CrownBoard Prestige Technical Data Sheet revised on the 13th of August 2024
- Billerud production units are certified according to FSC® and PEFC Chain of Custody standards, which both demonstrate traceability. Licence codes: FSC-C004906, FSC-C108771, PEFC/05-33-135 and PEFC/05-33-114
- FSC® and PEFC certified products are available on request.

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