

# CrownBoard Prestige<sup>®</sup>

## SIMPLY OUTSTANDING.

Billerud CrownBoard Prestige is carefully engineered to match or exceed the high expectations of premium brands. Packaging made of CrownBoard Prestige is visually appealing and at the same time durable and hard-wearing—the combination of printability and strength is unique.

### FEATURES:



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

- Optimized consumer appeal, with distinctive print, lifelike color reproduction, defined contrast, and sharp detail
- Uniform print due to the bleached primary fiber in the top layer, the formation, smoothness, and coating properties
- Combines strength and printability in a unique way
- 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
- To learn more about digital applications please contact your Billerud Sales Representative
- Made from 100% primary wood fibers
- Produced at the Frövi and Grevön mills in Sweden

### APPLICATIONS:

High-end brand packaging

- Health and beauty
- Pharmaceuticals
- Luxury wine and spirits
- Confectionery

### ENVIRONMENTAL CERTIFICATION:

- Our mills in Sweden are certified in accordance with ISO 9001, ISO 14001, ISO 50001, FSSC 22000
- Chain-of-custody certifications available: FSC<sup>®</sup> C014984, PEFC/29-31-92\*  
\*Eligible for use of the SFI Label Recognizing Global Standards on-product label by SFI<sup>®</sup> chain-of-custody certified organizations in North America
- The product is in compliance with FDA and BfR regarding food contact applications, for restriction and limitations ask your salesperson.
- Recyclable in accordance with EN 13430:2004 and EN 13431:2004



Learn more about sustainability at Billerud.

**CROWNBOARD PRESTIGE SPECIFICATIONS:**

Property	Unit	Method	8.1	10.0	11.4	12.0	14.0	15.9	17.9	19.9	21.9	23.8
<b>Caliper points</b>	<b>pt</b>		<b>8.1</b>	<b>10.0</b>	<b>11.4</b>	<b>12.0</b>	<b>14.0</b>	<b>15.9</b>	<b>17.9</b>	<b>19.9</b>	<b>21.9</b>	<b>23.8</b>
<b>Nominal basis weight</b>	<b>lb/3000 sq.ft</b>		<b>104.46</b>	<b>122.89</b>	<b>135.18</b>	<b>144.40</b>	<b>162.83</b>	<b>178.19</b>	<b>193.55</b>	<b>208.91</b>	<b>227.35</b>	<b>245.78</b>
<b>Basis weight</b>	<b>g/m<sup>2</sup></b>	<b>ISO 536</b>	<b>170</b>	<b>200</b>	<b>220</b>	<b>235</b>	<b>265</b>	<b>290</b>	<b>315</b>	<b>340</b>	<b>370</b>	<b>400</b>
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 strength	1/1000ft.lb <sup>2</sup>		71	71	71	71	71	71	71	71	71	71
Tearing resistance	gf		194	235	275	316	387	433	489	561	642	744
Compression strength 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 strength 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

\* Issued on the 17th of October 2019. Revised on the 12th of October 2022.

\*) Indicative value

**MOST POPULAR STOCKING SIZES**

To review a complete list of material numbers and availability of cartons and skids please see the Billerud Stocking Guide at [billerud.com](http://billerud.com).

	19×25	20×26	20×29	23×29	23×35	25×38	26×40	28×40
C1S								
8.1					•	•		•
10.0	•	•			•	•	•	•
12.0	•	•			•	•	•	•
14.0			•		•	•	•	•
15.9					•		•	•
17.9	•				•	•	•	•
19.9				•			•	
23.8				•	•	•	•	•



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Billerud Americas Corporation 8540 Gander Creek Drive Miamisburg, Ohio 45342 800 258 8852

