

TENTATIVE

Technical data sheet | Metric

# CrownBoard Artisan™



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

## Product description

CrownBoard Artisan™ talks to the senses. It offers excellent packaging performance and lightweighting opportunities with a silky-smooth surface that adds a tactile dimension to the packaging. The light-coated surface offers quality print results, and is particularly well suited for pastels, subdued colour palettes, and gradients. CrownBoard Artisan is made out of 100% primary wood fibres. Produced in Sweden.

## Certification

Certified in accordance with ISO 9001, ISO 14001, ISO 50001, FSSC 22000. FSC CoC & PEFC CoC available. The products are produced in compliance with FDA and BfR packaging regulations.

Property / Unit	Method	Tolerance								
<b>Basis weight g/m<sup>2</sup></b>	<b>ISO 536</b>	<b>±4%</b>	<b>235</b>	<b>250</b>	<b>270</b>	<b>295</b>	<b>320</b>	<b>350</b>	<b>380</b>	
<b>Caliper microns</b>	<b>ISO 534</b>	<b>±4%</b>	<b>340</b>	<b>390</b>	<b>430</b>	<b>465</b>	<b>510</b>	<b>560</b>	<b>630</b>	
<b>Caliper points</b>		<b>±4%</b>	<b>13.4</b>	<b>15.4</b>	<b>16.9</b>	<b>18.3</b>	<b>20.1</b>	<b>22.0</b>	<b>24.8</b>	
Bending resistance L&W 15° MD mN	ISO 2493	-15%	265	330	460	575	705	885	1125	
Bending resistance L&W 15° CD mN	ISO 2493	-15%	125	170	230	290	370	480	610	
Internal bond strength J/m <sup>2</sup>	T569	min 100	150	150	150	150	150	150	150	
Tearing resistance GM mN	ISO 1974		3100	3800	4250	4700	5400	6200	7100	
CIE Whiteness TS %	ISO 11475		107	107	107	107	107	107	107	
Roughness Bendtsen TS ml/min	ISO 8791-2	max 600	300	300	300	300	300	300	300	
Cobb 60" TS g/m <sup>2</sup>	ISO 535	max 60	35	35	35	35	35	35	35	
Moisture content %	ISO 287	±1.2	7.4	7.5	7.6	7.7	7.9	8.1	8.3	

- Issued on the 6th of September 2019.
- This specification might be revised, if considerable changes in the production conditions are necessary, or customer demands so require.
- Testing climate 23°C, 50% RH.
- Min/max property values are lower resp. upper limit values for 95% confidence interval of the tested properties and are based on measurements on tambour basis.
- During the converting process, especially the bending stiffness values might be influenced negatively.

