

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								
Basis weight g/m²	ISO 536	±4%	235	250	270	295	320	350	380	
Caliper microns	ISO 534	±4% or max ±20µm	340	390	430	465	510	560	630	
Caliper points		±4%	13.4	15.4	16.9	18.3	20.1	22.0	24.8	
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 ²	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 ²	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. Revised on the 12th of February 2020.
- 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.

