



## BillerudKorsnäs Artisan

### Product description

BillerudKorsnäs Artisan is a light coated cartonboard made out of 100 % virgin fibres. The light coated surface provides a smooth and silky feeling. BillerudKorsnäs Artisan is certified as 100 percent compostable and it is suitable for chocolate and confectionary, luxury drinks, health and beauty care, fashion & media and as in food packages.

### Produced in Sweden

### Grammages

235, 250, 270, 295, 320, 350, 380 g/m<sup>2</sup>

### Certification

The Frövi mill is certified in accordance with ISO 9001, ISO 14001, ISO 50001, FSSC 22000, FSC CoC & PEFC CoC. In addition to that the products produced at the mill are in compliance with FDA and BfR packaging regulations.

Property	Unit	Method	Tolerance	235	250	270	295	320	350	380
Basis weight	g/m <sup>2</sup>	ISO 536	±5%	235	250	270	295	320	350	380
Caliper	microns	ISO 534	±5%	345	400	430	455	510	570	630
Bending resistance										
L&W, 15° MD	mN	ISO 2493	-15%	265	330	460	575	705	885	1125
L&W, 15° CD	mN	ISO 2493	-15%	125	170	230	290	370	480	610
Internal bond strength	J/m <sup>2</sup>	T 569	min 100	150	150	150	150	150	150	150
Tearing resistance GM	mN	ISO 1974		3100	3800	4250	4700	5400	6200	7100
Compression strength										
SCT MD	kN/m	ISO 9895		6.3	6.7	6.9	7.2	7.7	8.3	8.8
SCT CD	kN/m	ISO 9895		4.8	5.2	5.5	5.7	6.3	6.8	7.2
D65 Brightness TS	%	ISO 2470	min 80	85	85	85	85	85	85	85
CIE Whiteness TS	%	ISO 11475	min 86	91	91	91	91	91	91	91
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

• 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.

• This specification might be revised, if considerable changes in the production conditions are necessary, or customer demands so require.