



BillerudKorsnäs Carry

Product description

BillerudKorsnäs Carry is a strong coated cartonboard made out of 100 % virgin fibres. The coated surface provides excellent printing results. BillerudKorsnäs Carry is suitable for exclusive luxury drinks and also for heavy products like tools, batteries and heavy spare parts

Produced in Sweden

Calipers

19.9, 21.1, 23.0, 24.6, 28.3 pt

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	19.9	21.1	23.0	24.6	28.3
Caliper			19.9	21.1	23.0	24.6	28.3
Nominal basis weight	lb/3000 sq.ft		215	227	246	261	295
Basis weight	g/m ²	ISO 536	350	370	400	425	480
Bending stiffness							
Taber 15° MD	mNm		38.9	45.9	57.2	67.6	89.4
Taber 15° CD	mNm		18.8	22.2	27.8	32.9	47.3
Taber MD	gcm		397	468	584	690	911
Taber CD	gcm		192	227	283	335	483
Internal bond strength	1/1000 ft.lb/in ²		71	71	71	71	71
Tearing resistance	gf		734	816	928	1040	1224
Compression strength							
SCT MD	lb/in		57.1	59.4	64.0	67.4	74.8
SCT CD	lb/in		41.7	44.0	48.0	50.8	57.1
GE Brightness TS	%	ISO 2470-2	85	85	85	85	85
Roughness							
PPS-10 TS	microns	ISO 8791-4		1.7	1.7	1.7	1.7
1.7							
Moisture content	%	ISO 287	8.1	8.2	8.4	8.5	8.5

- 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