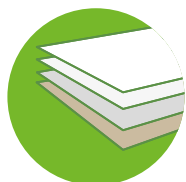


Billerud CrownBoard Craft

Production unit: Frövi

Technical guideline

Imperial



Fully coated top side
 Top: Bleached chemical pulp
 Middle: Unbleached CTMP with unbleached chemical pulp
 Bottom: Unbleached chemical pulp
 Uncoated reverse side

Product description

CrownBoard Craft® is all about quality and strength. Optimized strength/weight ratio makes it safe to lightweight without compromising on the packaging performance. The naturally brown reverse side opens up for additional design possibilities and the white fully-coated top side offers high quality printability. CrownBoard Craft® is made out of 100% primary wood fibres. Produced in Sweden.

Certification

Our mills are certified in accordance with ISO 9001, ISO 14001, ISO 50001, FSC 22000. PEFC CoC and FSC® CoC Licence FSC-C004906 available. The product is in compliance with FDA and BfR regarding food contact applications, for restriction and limitations ask your sales person. Recyclable in accordance with EN 13430:2004 and EN 13431:2004.

Property	Unit	Method										
Caliper points	pt		14.4	15.7	16.9	17.9	18.9	20.1	21.1	23.0	24.8	29.3
Nominal basis weight	lb/3000 sq.ft		151	163	175	184	194	203	212	230	249	283
Bending stiffness, taber 15° MD	mNm		15.0	17.9	22.2	26.8	30.4	35.3	41.5	51.4	56.8	77.3
Bending stiffness, taber 15° CD	mNm		7.0	8.5	10.6	12.6	15.5	17.4	20.8	28.0	30.4	47.3
Bending stiffness, taber MD	gcm		153	182	227	273	310	360	424	525	579	788
Bending stiffness, taber CD	gcm		71	86	108	128	158	177	212	286	330	483
Internal bond strength	1/1000ft.lb ²		71	71	71	71	71	71	71	71	71	71
Tearing resistance	gf		408	459	530	591	642	734	816	928	1040	1224
Compression strength SCT MD	lb/in		42.8	45.7	48.5	51.4	54.2	57.1	59.4	64.0	67.4	74.8
Compression strength SCT CD	lb/in		29.7	32.5	34.8	37.1	39.4	41.7	44.0	48.0	50.8	57.1
GE Brightness TS	%	TAPPI T 452 *	85	85	85	85	85	85	85	85	85	85
CIE Whiteness TS	%	ISO 11475	93	93	93	93	93	93	93	93	93	93
Roughness PPS-10 TS	microns	ISO 8791-4	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Moisture content	%	ISO 287	7.6	7.7	7.8	7.9	8.0	8.1	8.2	8.4	8.5	8.5

• Issued on the 17th of October 2019. Revised on the 12th of October 2022.
 • This summary sheet reflects only nominal values. For full product information see Billerud CrownBoard Craft Technical Data Sheet revised on the 12th of October 2022.

*) Indicative value