

TENTATIVE

Technical guideline | Imperial

# CrownBoard Craft™



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

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										
<b>Caliper points</b>		<b>14.4</b>	<b>15.7</b>	<b>16.9</b>	<b>17.9</b>	<b>18.9</b>	<b>20.1</b>	<b>21.1</b>	<b>23.0</b>	<b>24.8</b>	<b>29.3</b>
<b>Nominal basis weight lb/3000 sq.ft</b>		<b>151</b>	<b>163</b>	<b>175</b>	<b>184</b>	<b>194</b>	<b>203</b>	<b>212</b>	<b>230</b>	<b>249</b>	<b>283</b>
Bending stiffness, taber 15° MD, mNm		15.5	19.1	22.7	26.8	32.6	38.9	45.9	55.6	62.6	81.6
Bending stiffness, taber 15° CD, mNm		7.4	8.7	10.6	12.6	15.5	18.8	22.2	28.5	35.5	51.7
Bending stiffness taber MD, gcm		158	195	232	273	333	397	468	567	638	833
Bending stiffness taber CD, gcm		76	89	108	128	158	192	227	291	362	527
Internal bond strenght, 1/1000ft.lb <sup>2</sup>		71	71	71	71	71	71	71	71	71	71
Tearing resistance, gf		408	459	530	591	642	734	816	928	1040	1224
Compression strenght 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 strenght 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	125	125	125	125	125	125	125	125	125	125
CIE Whiteness RS %	ISO 11475	102	102	102	102	102	102	102	102	102	102
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

\*) Indicative value

- Issued on the 17th of October 2019. Revised on the 2nd of Mars 2020.
- This summary sheet reflects only nominal values. For full product information see CrownBoard Craft technical data sheet issued on the 5th of June 2019.

