

# CARTE LUMINA

## Bold lines indicate EBB stock range

Other items are mill makings only (minimum 5 tonnes per item, 90-120 days)

Data sheet		Technical detail														
Description	Specification	Unit														
<b>Thickness</b>	<b>Tappi T 411</b>	<b>µm</b>	<b>320</b>	<b>352</b>	368	384	<b>400</b>	<b>416</b>	<b>456</b>	480	<b>496</b>	512	560	<b>576</b>	<b>608</b>	<b>640</b>
Substance	Tappi T 410	gsm	<b>200</b>	<b>220</b>	230	240	<b>250</b>	<b>260</b>	<b>285</b>	300	<b>310</b>	320	350	<b>360</b>	<b>380</b>	<b>400</b>
Bending Moment (Taber 15°) - MD	Tappi T 489	mNm	<b>6.7</b>	<b>9.0</b>	9.8	11.8	<b>13.5</b>	<b>14.5</b>	<b>19.3</b>	23.3	<b>26.2</b>	28.8	34.4	<b>37.7</b>	<b>44.7</b>	<b>51.8</b>
Bending Moment (Taber 15°) - CD	Tappi T 489	mNm	<b>3.4</b>	<b>5.0</b>	5.4	6.1	<b>7.1</b>	<b>7.5</b>	<b>9.3</b>	11.0	<b>12.9</b>	14.1	17.0	<b>17.5</b>	<b>22.7</b>	<b>26.1</b>
Bending Moment (Taber 15°) - GM	Tappi T 489	mNm	<b>4.8</b>	<b>6.7</b>	7.3	8.5	<b>9.8</b>	<b>10.4</b>	<b>13.4</b>	16.0	<b>18.4</b>	20.2	24.2	<b>25.7</b>	<b>31.8</b>	<b>36.8</b>
Ply Bond (Avg.)	Tappi T 569	J/m <sup>2</sup>	150min													
Roughness PPS (Avg.) Top Side	Tappi T 555	µm	1.5 max							2.0 max						
Brightness ISO	Tappi T452	%	89 min													
Whiteness CIE	Tappi T 560	%	110 min													
Surface Strength IGT Pick Top Side	ISO 3782 & 3783	m/s	0.7 min													
Gloss at 75° (Avg.) Top Side	Tappi T 480	%	35 min													
Moisture	Tappi T412	%	7.0							8.0						



The mark of responsible forestry

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