

**PRODUCT SPECIFICATION**

**Product Group: Genus Prime Liner**

An engineered product out of recycled fiber to cater the brand prerequisite of corrugated packaging. Outstanding strength, both burst factor and ring crush are combined with excellent corrugator runnability and very good printability. Stable and sustainable strength under various climate conditions.

<b>GSM</b>	<b>140</b>	<b>180</b>	<b>200</b>	<b>230</b>
<b>Conditioned Basis Weight (7.5%Moisture) TAPPI T 410</b>				
<b>Nominal</b>	<b>140</b>	<b>180</b>	<b>200</b>	<b>230</b>
<b>Lower Guide</b>	<b>133</b>	<b>171</b>	<b>190</b>	<b>219</b>
<b>Upper Guide</b>	<b>147</b>	<b>189</b>	<b>210</b>	<b>242</b>
<b>Burst Factor (Minimum)</b>		<b>Ring Crush Test * – CD, kN/m</b>		
<b>TAPPI T 807</b>		<b>TAPPI T 822</b>		
18	1.20	1.30	1.40	1.50
20	1.30	1.40	1.50	1.70
22	1.40	1.60	2.10	2.30
25	1.50	2.10	2.30	2.50
28	1.60	2.30	2.50	2.70
<b>Moisture Content, % - TAPPI T 412</b>				
<b>Average</b>	<b>7.00</b>	<b>7.00</b>	<b>7.00</b>	<b>7.00</b>
<b>Range (+/-)</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>
<b>Cobb-60Seconds(g/m2) - TAPPI T 441</b>				
<b>Target</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>
<b>Range (+/-)</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>
* RCT Tolerance ± 10 %				

\*per TAPPI standard condition of 23±1 Degree C and 50±2 % RH.