## EVEREST FOLDING CARTON BOARD DATA SHEET

**Grade:** 1200  
**Description:** EVEREST FCB 8PT  
**Nominal Basis Weight:** 112 Lbs./3,000 Sq. Ft.  
182 GSM

<table>
<thead>
<tr>
<th>Description</th>
<th>Target Values</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Basis Weight, T411</strong></td>
<td></td>
</tr>
<tr>
<td>Lbs. /3000 Sq. Ft.</td>
<td>112.0</td>
</tr>
<tr>
<td>GSM</td>
<td>182.3</td>
</tr>
<tr>
<td><strong>Caliper, T410</strong></td>
<td></td>
</tr>
<tr>
<td>.001 inch</td>
<td>8.0</td>
</tr>
<tr>
<td>mm</td>
<td>0.203</td>
</tr>
<tr>
<td><strong>Stiffness, Taber V-5</strong></td>
<td></td>
</tr>
<tr>
<td>mNm - MD</td>
<td>2.75</td>
</tr>
<tr>
<td>g-cm - MD</td>
<td>28.0</td>
</tr>
<tr>
<td>mNm - CD</td>
<td>1.47</td>
</tr>
<tr>
<td>g-cm - CD</td>
<td>15.0</td>
</tr>
<tr>
<td><strong>Brightness, % T452</strong></td>
<td></td>
</tr>
<tr>
<td>CS</td>
<td>88.0</td>
</tr>
<tr>
<td>UCS</td>
<td>84.0</td>
</tr>
<tr>
<td><strong>Moisture, % T412</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>6.0</td>
</tr>
<tr>
<td><strong>Gloss, % (75 degree) T480</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>55.0</td>
</tr>
<tr>
<td><strong>Smoothness, Sheffield Units T538</strong></td>
<td></td>
</tr>
<tr>
<td>CS</td>
<td>15.0</td>
</tr>
<tr>
<td>UCS</td>
<td>120.0</td>
</tr>
<tr>
<td><strong>Shade, b * CIELab D65 @ 10 degrees</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.5</td>
</tr>
</tbody>
</table>

Values are grade targets for uncoated "as made" board unless specified otherwise. Values are subject to revision without notice.

8/25/2011  
NON-CONTROLLED DOCUMENT