



## Quality Assurance and R&D Division



### PRODUCT SPECIFICATION

#### Product Quality : Century Allure Fold

#### CONSTRUCTION

	Surface Sized
Top Layer	Bleached Chemical Pulp
Under Top Layer	Bleached Chemical Pulp
Filler Layer	Bleached Mechanical Pulp
Back Layer	Bleached Chemical Pulp
	Surface Sized

Substance g/m <sup>2</sup>	Thickness micron	Bulk cc/gm	L & W Bending Resistance, mN		
			MD	CD	GM
<b>T410</b>	<b>T 411</b>		<b>T 556</b>		
170	272	1.60	92	46	65
175	280	1.60	95	48	68
190	304	1.60	150	75	106
200	320	1.60	170	85	120
210	336	1.60	200	100	141
230	368	1.60	255	128	181
250	400	1.60	300	150	212
280	448	1.60	400	200	283
300	480	1.60	490	245	346
Tolerance : 3%		± 4%	-15%		

Properties		UOM	Value	Standards
ISO Brightness	Top	%	84 ± 2	ISO 2470
	Back		82 ± 2	
Bendtsen Smoothness	Top	ml/min	400 ±100	T 479
	Back		550 ±100	
Scott Ply Bond		j/m <sup>2</sup>	>150	T 569
Cobb <sub>60</sub> , max	Top	g/m <sup>2</sup>	28 ± 2	T 441
	Back		28 ± 2	
Moisture		%	6.0 - 7.0	T 412
Shade		-	Natural	As Per Standard

Test Conditions: Temperature 23 ± 1°C & Relative Humidity 50 ± 2%. ( Tappi 402 )

All properties are according to CPP, Lalkua measurements

Tolerance are based upon 95% Confidence limits of single mill measurement on random samples.

An ISO 9001 : 2008 , ISO 14001:2004 & OHSAS 18001:2007 Company