



# Century Cuppa Natura

Uncoated multilayer Cup Stock Base board with Bio PBS coated reverse

## Specification

Base Board Substance g/m <sup>2</sup>	Poly substance g/m <sup>2</sup>	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)			Properties	UOM	Value	
				MD	CD	GM				
T410		T 411		T556						
160	18	216	1.35	60	25	39	Edge Wick	kg/m <sup>2</sup> /hr	1.2 max	
165	18	223	1.35	65	30	44	Stretch	MD	2.5 min	
170	18	230	1.35	72	35	50		CD	5.5 min	
180	18	243	1.35	75	40	55	Bendtsen Smoothness(Avg)	Top	ml/min	150-300
190	18	257	1.35	85	45	62				
200	18	270	1.35	100	48	69	ISO Brightness (L & W Elrepho)	Top	%	83 ± 2
210	18	284	1.35	105	50	72	Scott Ply Bond		j/m <sup>2</sup>	≥ 150
220	18	297	1.35	130	60	88	Cobb <sub>60</sub>	Top	g/m <sup>2</sup>	25 ± 5
230	18	311	1.35	135	65	94	Bio PBS Substance	Back	GSM	18 ± 1
240	18	324	1.35	155	70	104	Surface Tension	Back	Dynes/cm	38 min
250	18	338	1.35	170	80	117	Moisture Content	160 - 250	%	6.5 ± 0.5
300	18	405	1.35	295	130	196		>250		7.0 ± 0.5
Tol : ± 3%			± 5%	-15%			Shade			Natural

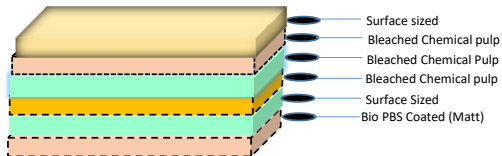
### Certification and Compliances:

Manufacturing, Environment and Safety	ISO 9001, ISO 14001 & ISO 45001
Regulatory	REACH, FDA, Heavy metal, ROHS
Food Contact	US FDA 21 CFR 176.170

### Note:

1. Test Conditions -Temperature 23±1°C & Relative Humidity 50±2%. (Tappi 402)
2. All properties are measured as per the relevant Tappi / ISO standard and as per CPP lalkua measurements.
3. Tolerance are based upon 95% confidence limits of single mill measurement of conditioned random samples.

### Board Structure:



Century Cuppa Natura is truly versatile idea for food and beverages segment. By virtue of its properties, Century Cuppa Natura prevents leaking, stops liquids from soaking through paper and is completely sterile. It also gives excellent results while printing on a variety of machines.

Paper cups for hot and cold beverages. Ice cream packaging.

Bio PBS barrier coating film, CIPET certified.

Being an innovative organization, Century Pulp & Paper is continually working in response to customer requirements. The specification mentioned are therefore subject to change. Learn more about our upgraded specification sheet on our website :

[www.centurypaperindia.com](http://www.centurypaperindia.com)

Date : 15.09.2023

Note : This specification supersedes all previous specification

