

Century
PULP AND PAPER

Research & Development



Product Specification : Century Splendour

S.No.	Properties	UOM	Test Method	Specification	
				70	
1	Substance	g/m ²	T-410	70 ± 2.5%	
2	Thickness	micron	T-411	104 ± 3	
3	*Bulk	cc/gm		1.49 ± 0.03	
4	*Breaking Length	MD	meter	ISO:1924-2	4600 ± 400
		CD			2900 ± 400
5	*Tear Factor	MD	-	T-414	42 ± 5
		CD			50 ± 5
6	Cobb ₆₀	g/m ²	T-441	28 ± 2	
7	Smoothness (Bendtsen)	I side	ml/min	ISO:8791-2	200 ± 50
		II side			250 ± 50
8	*ISO Brightness (L&W Elrepho)	%	ISO-2470-1	88 ± 1	
9	*CIE Whiteness (L&W Elrepho)	%	ISO-11475	150 ± 5	
10	*Print Opacity (L&W Elrepho)	%	ISO-2471	95 ± 1	
11	*Wax Pick	No.	T-459	14 A Clear	
12	*Stiffness	MD	° Taber	T-489	2.1 ± 0.2
		CD			1.1 ± 0.2
13	*Stiffness	MD	mN	T-556	72 ± 5
		CD			32 ± 5
14	Shade	-	Visual	Reddish Blue	
15	Moisture	%	T-412	4.5 ± 0.5	

*Note : If goes beyond higher side tolerance, Quality is OK.

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

All properties are as per CPP Lalkuan measurements

Tolerance are based upon 95 % confidence limits of single mill measurement on conditioned Random samples.

An ISO 9001, ISO 14001 & ISO 45001 Company. our website : www.centurypaperindia.com

Being an innovative organization, Century Pulp & Paper is continually working in response to customer requirements. The specification mentioned are therefore subject to change. Contact our sales manager for our upgraded specification sheet.

Date : 01.09-2025

Note : This specification supersedes all previous specification.