

**Product Specification : White Rose**

S.No.	Properties		UOM	Test Method	Specification
					75
1	Substance		g/m <sup>2</sup>	T-410	70 ± 2.5%
2	Thickness		micron	T-411	101 ± 3
3	*Bulk		cc/gm		1.34 ± 0.03
4	*Breaking Length	MD	meter	ISO:1924-2	5000 ± 400
		CD			3000 ± 400
5	*Tear Factor	MD	-	T-414	50 ± 5
		CD			55 ± 5
6	Cobb <sub>60</sub>		g/m <sup>2</sup>	T-441	28 ± 2
7	Smoothness (Bendtsen)	I side	ml/min	ISO:8791-2	160 ± 50
		II side			210 ± 50
8	*ISO Brightness (L&W Elrepho)		%	ISO-2470-1	95 ± 1
9	*CIE Whiteness (L&W Elrepho)		%	ISO-11475	150 ± 5
10	*Print Opacity (L&W Elrepho)		%	ISO-2471	> 92
11	*Wax Pick		No.	T-459	16 A Clear
12	*Stiffness	MD	° Taber	T-489	2.5 ± 0.2
		CD			1.5 ± 0.2
13	*Stiffness	MD	mN	T-556	90 ± 5
		CD			50 ± 5
14	Shade		-	Visual	Off white
15	Moisture		%	T-412	5.0 ± 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.

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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.