



Research & Development

Product Specification

S.No.	Properties	UOM	Product Qu
1	No of Ply		1 F
2	Substance (1 Ply)	g/m ²	40 ±
3	Thickness (1 PLY)	Micron	135
4	*Bulk	CC/gm	
5	*Dry Tensile Strength	MD	gf/25mm
		CD	gf/25mm
6	MDT/CDT RATIO		1.3 ±
7	Stretch	MD	%
8	*Wet Tensile Strength	MD	gf/50mm
9	Wet / Dry Tensile		%
10	*ISO Brightness(Frank, PTI)	% ISO	87
11	Shade	-	Nat
12	Furnish	-	Virgin
13	Core (ID)	mm	7
14	Number of joints	-	70% ZERO JOINT, 20% ON
15	Reel Diameter	mm	± 10 % of Actual ordered reel dia

*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 Lalkua measurements

Tolerance are based upon 95 % confidence limits of single mill measurement on conditioned Ra

An ISO 9001,ISO 14001 & ISO 45001 Company.

Recommended by	Approved by		Issued by Management Representative	Issue Date 01.09.202 3
DGM (QA/R&D)	Head Process			
	CSO			
	CEO			

nt



Quality : HRT

ply

0.8

± 10

± 100

± 50

± 0.2

± 2

± 25

± 2

± 2

ural

pulp

6

IE JOINT 10% TWO JOINTS

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ndom samples

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