



Research & Development



Product Specification

S.No.	Properties		UOM	Product Quality : Multi fold	
1	No of Ply			1 Ply	
2	Substance (1 Ply)		g/m ²	26±0.8	
3	Thickness (1 PLY)		Micron	120±10	
4	*Bulk		CC/gm	4.5 ± 0.5	
5	*Dry Tensile Strength	MD	gf/25mm	750± 100	
		CD	gf/25mm	577± 50	
6	MDT/CDT RATIO			1.3 ± 0.2	
7	Stretch	MD	%	16 ± 2	
8	Wet Tensile Strength	MD	gf/50mm	225 ± 30	
9	Wet / Dry Tensile		%	30 ± 2	
10	*ISO Brightness(Frank, PTI)		% ISO	87 ± 2	
11	Shade		-	Natural	
12	Furnish		-	Virgin pulp	
13	Core (ID)		mm	76	
14	Number of joints		-	70% ZERO JOINT, 20% ONE JOINT 10% TWO JOINTS	
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 Random samples

An ISO 9001, ISO 14001 & ISO 45001 Company.

Recommended by	Approved by		Issued by Management Representative	Issue Date 01.09.202 3	Revision No 03	Doc No SPC-III-42 (M-5)
DGM (QA/R&D)	Head Process					
	CSO					
	CEO					