

S. No.	Properties		UOM	PRODUCT QUALITY: NAPKIN										
				2 Ply	1 Ply	2 Ply	1 Ply	2 Ply	1 Ply	2 Ply	1 Ply	2 Ply	1 Ply	1 Ply
1	No. of Ply			2 Ply	1 Ply	2 Ply	1 Ply	2 Ply	1 Ply	2 Ply	1 Ply	2 Ply	1 Ply	1 Ply
2	Substance (1 Ply)		g/m ²	14± 0.5	15± 0.5	15± 0.5	16± 0.5	16± 0.5	17 ± 0.6	17± 0.6	18± 0.6	18± 0.6	19± 0.6	20± 0.6
3	Thickness (1 Ply)		micron	84± 10	90 ± 10	90 ± 10	96 ± 10	96 ± 10	102 ± 10	102 ± 10	108 ± 10	108 ± 10	105 ± 10	110 ± 10
4	Bulk		cdgm	6.0 ± 0.5	6.0 ± 0.5	6.0 ± 0.5	6.0 ± 0.5	6.0 ± 0.5	6.0 ± 0.5	6.0 ± 0.5	6.0 ± 0.5	6.0 ± 0.5	5.5 ± 0.5	5.5 ± 0.5
5	Dry Tensile Strength	MD	gf/25mm	540 ± 100	370 ± 100	700 ± 100	390 ± 100	770 ± 100	460 ± 100	870 ± 100	520 ± 100	970 ± 100	550 ± 100	580 ± 100
		CD	gf/25mm	300 ± 50	250 ± 50	470 ± 50	260 ± 50	515 ± 50	310 ± 50	580 ± 50	350 ± 50	650 ± 50	370 ± 50	375 ± 50
6	MDT/CDT RATIO			1.8 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2
7	Stretch	MD	%	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2
8	Wet Tensile Strength	MD	gf/50mm	86 ± 30	60 ± 30	110 ± 30	66 ± 30	130 ± 30	75 ± 30	160 ± 30	95 ± 30	175 ± 30	100 ± 30	115 ± 30
9	Wet/Dry Tensile		%	16 ± 2	16 ± 2	16 ± 2	17 ± 2	17 ± 2	18 ± 2	18 ± 2	18 ± 2	18 ± 2	18 ± 2	20 ± 2
10	ISO Brightness (Frank, PTI)		% ISO	87 ± 2	87 ± 2	87 ± 2	87 ± 2	87 ± 2	87 ± 2	87 ± 2	87 ± 2	87 ± 2	87 ± 2	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	1200 Max.										
An ISO 9001 : 2008, ISO 14001:2004 & OHSAS 18001:2007 Company														