

FSC certified
 FDA Approved
 Ref. date: 01.08.2018



Brand Name: Artica Aura
 IND

Product Specification

S.No.	Properties	UOM	Product Quality: Kitchen Towel								
			1 Ply	2 Ply	3 Ply	1 Ply	2 Ply	2 Ply	1 Ply	1 Ply	
1	No of Ply		1 Ply	2 Ply	3 Ply	1 Ply	2 Ply	2 Ply	1 Ply	1 Ply	
2	Substance (1 Ply)	g/m2	19 ±0.6	19 ± 0.6	19 ± 0.6	20 ± 0.7	20 ± 0.7	21.0 ± 0.5	22 ± 0.7	22.8 ± 0.5	
3	Thickness (1 PLY)	Micron	95 ± 10	95 ± 10	95 ± 10	100± 10	100 ± 10	105 ± 10	110 ± 10	141 ± 10	
4	*Bulk	CC/gm	5.0 ± 0.5	5.0 ± 0.5	5.0 ± 0.5	5.0 ± 0.5	5.0 ± 0.5	5.0 ± 0.5	5.0 ± 0.5	6.0 ± 0.3	
5	*Dry Tensile Strength	MD	gf/25mm	550 ± 100	1050 ± 100	1550 ± 100	550 ± 100	1100 ± 100	1250 ± 100	1200 ± 100	700 ± 100
		CD	gf/25mm	370 ± 50	700 ± 50	1000 ± 50	380 ± 50	735 ± 50	800 ± 50	800 ± 50	500 ± 50
6	MDT/CDT RATIO		1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.3	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.5 ± 0.2	1.4 ± 0.3	
7	Stretch	MD	%	15 ± 2	15 ± 2	15 ± 2	15 ± 2	15 ± 2	13 ± 2	16 ± 2	18 ± 2
8	*Wet Tensile Strength	MD	gf/50mm	127 ± 25	245 ± 25	370 ± 25	140 ± 25	280 ± 25	320 ± 25	320 ± 25	182 ± 25
9	Wet/ Dry Tensile		%	23 ± 2	23 ± 2	23 ± 2	23 ± 2	23 ± 2	25 ± 2	24 ± 2	26 ± 2
10	*ISO Brightness(Frank, PTI)	%	ISO	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% ONEJOINT 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 % (Toppi 402)

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

An ISO 9001,ISO 14001 & OHSAS 18001 Company.