

NATURAL HEARTY — NORMAL BULK
UNCOATED CUPSTOCK 1S PE 0/15



TECHNICAL INFORMATION

Property	Unit	Standard	Tolerance	Values								
				190	210	230	240	250	260	280	300	320
Grammage (Baseboard)	g/m ²	ISO 536	±3%	190	210	230	240	250	260	280	300	320
Low Density Polyethylene	15 g/m ²		±2 g/m ²	205	225	245	255	265	275	295	315	325
Caliper	Baseboard μm	ISO 534	±3%	282	314	355	365	375	384	402	430	445
	PE board μm		±3%	297	329	370	380	390	399	417	445	460
Stiffness CD	mN*m	ISO 2493	target	2.92	3.38	6.06	6.11	6.15	6.42	7.58	8.36	11.0
			min	2.36	2.74	4.90	4.95	4.98	5.19	6.14	6.80	8.90
target			5.78	6.72	9.35	9.61	10.2	10.8	15.6	17.1	18.3	
min			4.68	5.40	7.57	7.78	8.25	8.76	12.7	13.9	14.8	
Moisture	%	ISO 287	±1.5	7.5								
Brightness Top	%	ISO 2470-2	≥	80.0								
Infiltration (95°C hot water) Distance Method	mm	GB/T 31905	≤	5								
Infiltration (95°C hot water) Weighing Method	Kg/m ²		≤	1.5								
Dirt (0.1-0.3mm ²)	dot/m ²	GB/T 1541	≤	40								
Dirt (0.3-1.5mm ²)				16								
Dirt (>1.5mm ²)				4 (Black dirt>1.5mm ² & large dirt >2.5 mm ² are not allowed)								
Squareness	mm	GB/T 451.1	-	0 ~ 2.0								
Size Deviation	mm	GB/T 451.1	-	0 ~ 2.0								
Optical Brightening Agent	-	GB/T31604.47	-	Negative								
Food Safety Standard	Qualified by SGS According to FDA 21 176.170 / ISEGA According to Regulation (EC)No 1935/2004 , (EU) No 10/2011											
Infiltration(95°C hot water) is one of the methods of distance or weight , which is arbitrated according to the weight method.												

Test Condition:(50±2)%RH, (23±1)°C

Manufactured by: Ningbo Asia Pulp and Paper Co.,Ltd

Converting by : Ningbo Asia Unpolluted Paper Product Co. Ltd

Version 1..2 Date 2019.7.26