

AURA SIKSHA NATURAL (ASN)					
Grade : SBS - Coated - C2S			Shade : Natural White		
SUBSTANCE, g/m ² (TAPPI T 410)	CALIPER, μm (TAPPI T 411)	BULK, cm ³ /g	BENDING STIFFNESS, mN (TAPPI T 556)		
			MD	CD	GM
TOLERANCE : ±3%	TOLERANCE : ±5%	TOLERANCE : ±5%	TOLERANCE : ±15%		
190	238	1.25	85	45	60
200	250	1.25	90	50	65
210	263	1.25	100	55	75
220	275	1.25	110	60	80
230	288	1.25	120	65	90
240	300	1.25	140	75	100
250	313	1.25	150	80	110
260	325	1.25	160	85	115
270	338	1.25	185	100	135
280	350	1.25	200	105	145
290	363	1.25	220	115	160
300	375	1.25	235	120	165
320	400	1.25	275	140	195
330	413	1.25	320	155	222
350	438	1.25	365	175	250
380	475	1.25	380	185	265
400	500	1.25	400	190	275

PROPERTY		TOLERANCE	VALUE
MOISTURE, %	(TAPPI T 412)	-	6.0 to 7.0
ROUGHNESS [PPS], μm	(TAPPI T 555)	Top	2.5
PLYBOND, J/m ²	(TAPPI T 569)	-	170
COBB ₆₀ , g/m ²	(TAPPI T 441)	Top / Bottom	40/40
IGT DRYPICK, m/s	(ISO3783)	Top	1.0
GLOSS at 75°, %	(TAPPI T 480)	Top	40
BRIGHTNESS, %	(ISO 2470)	Top	82

NOTE:

1. The results of the properties are as per TNPL lab test measurements according to International standard test methods mentioned.
2. Conforming to BFR XXXVI, IS6615.
3. USFDA Compliant as per USFDA 21.CFR.176.170
4. The board less than 210 gsm will be single side coated - C1S
5. Tolerance are based on 95% confidence limits of measurements of conditioned sample

Board Construction

