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TNPL AURA GREEN MATCH - Specifications

SUBSTANCE, g/m ² (TAPPI T 410)	CALIPER, μ m (TAPPI T 411)	BULK, cm ³ /g	BENDING STIFFNESS, mN (TAPPI T 556)		
			MD	CD	GM
TOL : \pm 3%	TOL : \pm 5%	TOL : \pm 5%	TOL : \pm 15%		
260	338	1.3	184	33	115
270	351	1.3	206	80	130
280	364	1.3	230	90	145
290	377	1.3	260	100	160
300	390	1.3	270	105	170
320	416	1.3	295	125	190

PROPERTY			TOLERANCE	VALUE
MOISTURE, %	(TAPPI T 412)	Up to 300 GSM	-	6.0 to 7.0
		Above 300 GSM	-	7.0 to 8.0
ROUGHNESS, μ m	(TAPPI T 555)	Top	Max	3
SMOOTHNESS, ml/min	(TAPPI T 479)	Top	Max	150
COBB60, g/m ²	(TAPPI T 569)	Top / Bottom	Max	30/35
PLYBOND, J/m ²	(TAPPI T 441)	-	Min	150
IGT DRY PICK, m/s	(ISO 3783)	Top	Min	0.8
GLOSS at 75°, %	(TAPPI T 480)	Top	Min	35
BRIGHTNESS, %	(ISO 2469)	Top	Min	76

NOTE: The results of the properties are as per TNPL lab test measurements according to International standard test methods - TAPPI/ISO.