



ITC LIMITED - PAPER BOARDS AND SPECIALTY PAPERS DIVISION
UNIT :- BOLLARAM

SPECIFICATION SHEET

Grade Name : INDO BEV 2 PE
Grade Id : 2 BV/ 2 PV

SPEC NO : 2 BV/TXG/PSPD/BOL/PE
Format No : QISD/SPEC/02

SUBSTANCE (GSM)	CALIPER (μM)	BENDING RESISTANCE(L&W) mN		
Tappi T 410 om-98	Tappi T 411 om-97	Tappi T 556		
		MD	CD	GM
197	225	92	21	44
200	228	94	23	46
202	230	95	26	50
210	239	104	33	59
212	242	105	35	61
217	247	107	38	64
230	262	123	54	81
232	264	124	55	83
240	274	134	63	92
242	276	135	64	93
250	285	144	74	103
252	287	145	75	104
TOL : ± 5%	± 5%			± 15%

PARAMETER	UNITS	VALUE
POLY SUBSTANCE	GSM	10±1.5
TOP		12±1.5
BACK		10±1.5
		12±1.5
		15±1.5
TAPPI T 480 om-96		
SMOOTHNESS (Bendsten)	ML/MIN	MAX 250
TOP		MAX 500
BACK		
ISO 8791-2		
SURFACE TENSION	Dynes/cm	Min 38
TOP		
TAPPI T 412 om-94		
MOISTURE	%	5.0-6.0
Tappi T 412		
STRETCH	%	2.5 MIN
	MD	5.5 MIN
	CD	
Tappi T 494 om-96		
EDGEWICK - LA/23	Kg/m ² /Hour	1.2 MAX
TP84010		

Construction



Note :

- 1.) All Properties are according to ITC Limited, PSPD Unit:BOL Measurements
- 2.) Test Climate 23°C ± 1 & 50% ± 2 RH
- 3.) Tolerances are based upon 95% Confidence limits of single mill measurements of conditioned random samples