



ITC LIMITED – PSPD, UNIT: BOLLARAM

SPECIFICATION SHEET

Doc. No: SP/TE/FP/02	Ver. No: 7.0	Rev. No: 0.0	Page 1of 1	Issue Date: 01.01.2020
Grade Name	INDO BEV 1PE			
Grade Id	1BV/1PV/1BB/1PB/COB			
SPEC NO	1BV/MGTH/PSPD/BOL/PE			

SUBSTANCE (GSM)	CALIPER (µM)	BENDING RESISTANCE(L&W) mN		
		Tappi T 556		
Tappi T 410	Tappi T 411	MD	CD	GM
165+15	233	64	30	44
170+15	240	71	33	48
175+15	243	73	35	51
180+15	253	90	42	61
180+20	260	96	44	65
190+15	267	103	48	70
195+15	275	105	50	74
200+15	280	113	53	77
200+20	285	117	55	80
210+15	294	127	59	87
210+20	299	131	61	89
220+15	307	144	67	98
220+20	312	148	69	101
230+15	321	161	75	110
240+15	334	168	78	114
250+15	348	198	92	135
250+20	350	200	94	137
260+15	361	235	101	154
270+15	375	248	115	169
280+15	388	291	135	198
280+20	392	295	137	201
280+24	395	398	140	236
290+15	402	321	148	218
290+25	415	340	158	232
300+15	415	340	158	232
300 +20	418	345	163	237
305+15	418	345	163	237
310+15	429	362	168	247
310+18	430	364	170	249
320+15	442	369	171	251
320+20	446	373	173	254
320+25	456	376	175	257
330+20	460	394	183	269
330+25	470	397	185	271
TOL : ± 5%	± 5%			±15%

PARAMETER	UNITS	VALUE
POLY SUBSTANCE (AVG)		15±1.5
BACK	GSM	18±1.5 20±1.5 24±1.5 25±1.5
Mill Method		
POLY ADHESION STRENGTH (AVG)		
Tappi T 539	Points	3 MIN
ROUGHNESS - BENDSTEN (Avg.)	TOP ml/min	100 (250 Max) 250 (400 Max)
BACK		
ISO 8791-2		
MOISTURE		
Tappi T 412	%	6 ± 1
EDGEWICK - LA/23 TP84010	Kg/m ² /Hour	1.2 MAX
STRETCH		
CD	%	5.5 MIN
Tappi T 494		

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
- 4.) This product can be serviced with FSC Mix. Certificate Registration Code: SW CoC 004747 - B
- 5.) This product is free of optical brightening agents (OBAs) and flourescent whitening agents (FWAs)

ACCEPTED BY	HEAD MARKETING (PSPD)	ISSUED BY	UNIT HEAD (BOL)
SIGNATURE		SIGNATURE	