



SPECIFICATION SHEET

Grade Name : INDO BEV 1 PE
Grade Id : 1BV/1PV/1BB/1PB/COB

SPEC NO : 1 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
185	215	55	31	41
190	220	61	34	46
195	226	77	39	55
205	238	93	41	62
215	249	105	45	69
220	255	112	48	73
225	261	118	52	78
235	273	139	58	90
245	284	152	67	101
255	296	173	78	116
265	307	186	85	126
270	313	191	87	129
275	319	223	93	144
285	331	237	107	159
295	342	279	126	188
305	354	309	139	208
315	365	328	148	221
325	377	349	158	235
335	389	357	162	240
345	400	377	171	254
355	412	399	181	269
365	423	419	190	282
TOL : ± 5%	± 5%			± 15%

PARAMETER	UNITS	VALUE
POLY SUBSTANCE BACK TAPPI T 480 om-96	GSM	15±1
POLY ADHESION STRENGTH Tappi T 539	Points	3 MIN
SMOOTHNESS (Bendsten) TOP BACK ISO 8791-2	ML/MIN	MAX 400 MAX 700
MOISTURE Tappi T 412	%	4.0-6.0
STRETCH MD CD Tappi T 494 om-96	%	2.5 MIN 5.5 MIN
EDGEWICK - LA/23 TP84010	Kg/m²/Hour	1.2 MAX

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