



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

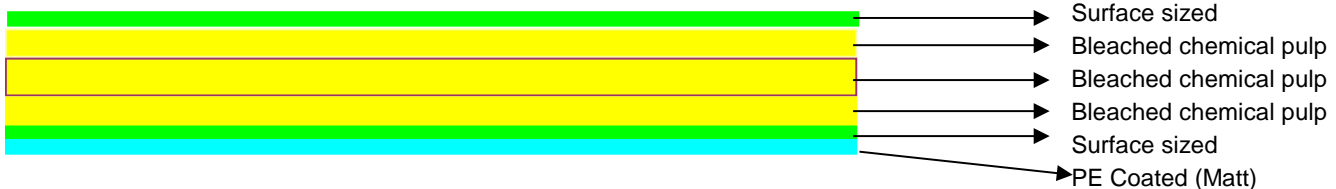
**SPECIFICATION SHEET**

**Grade Name : INDOBEV 1PE**  
**Grade Id : 1BV/1PV/1BB/1PB/COB**

SUBSTANCE (GSM)	CALIPER (µM)	BENDING RESISTANCE(L&W) mN		
Tappi T 410 om-98  195 205 235 255 285 305 325 355	Tappi T 411 om-97  226 238 273 296 331 354 377 412	Tappi T 556		
		MD	CD	GM
		77	39	55
		93	41	62
		139	58	90
		173	78	116
		237	107	159
		309	139	208
		349	158	235
399	181	269		
TOL : ± 5%	± 5%			-15%

PARAMETER	UNITS	VALUE
POLY SUBSTANCE BACK TAPPI T 480 om-96	GSM	15±1.5
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/m <sup>2</sup> /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