



# ITC LIMITED – PSPD, UNIT: BOLLARAM

## SPECIFICATION SHEET

Doc. No: SP/TES/FP/01 Ver. No: 7.0 Rev. No: 1.0 Page 1 of 1 Issue Date: 01.07.2023

Grade Name  
Grade Id  
SPEC NO

INDO BEV 1PE  
1BV/1PV/1BB/1PB/COB  
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   |
| 180+15          | 253          | 90                         | 42  | 61   |
| 190+15          | 267          | 103                        | 48  | 70   |
| 200+18          | 284          | 113                        | 53  | 77   |
| 210+18          | 298          | 127                        | 59  | 87   |
| 220+18          | 311          | 144                        | 67  | 98   |
| 230+18          | 325          | 161                        | 75  | 110  |
| 250+18          | 352          | 198                        | 92  | 135  |
| 260+18          | 365          | 235                        | 101 | 154  |
| 270+18          | 377          | 250                        | 116 | 170  |
| 280+18          | 392          | 291                        | 135 | 198  |
| 300+24          | 425          | 345                        | 160 | 235  |
| 310+24          | 439          | 367                        | 170 | 250  |
| 320+24          | 450          | 375                        | 176 | 257  |
| TOL : ± 5%      | ± 5%         |                            |     | ±15% |

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

### 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 |                 |