



**KRISHNA TISSUES PVT. LTD.**  
(Manufacturer of Coated Duplex Board)

**SPECIFICATIONS**

Production : On Line Coated Board with White Back

GSM Range : 200 - 450 GSM KRISHNA - 15 (W/B)

| SUBSTANCE<br>(GSM)<br>T - 410 | CALIPER<br>(MICRON)<br>T - 411 | BULK<br>(cc/gm)<br>- | STIFFNESS<br>(TABER) gm.cm.<br>T - 489 |     |
|-------------------------------|--------------------------------|----------------------|----------------------------------------|-----|
|                               |                                |                      | MD                                     | CD  |
| 200                           | 216                            | 1.08                 | 30                                     | 13  |
| 230                           | 253                            | 1.10                 | 40                                     | 18  |
| 250                           | 278                            | 1.11                 | 60                                     | 23  |
| 263                           | 295                            | 1.12                 | 65                                     | 25  |
| 280                           | 322                            | 1.15                 | 80                                     | 30  |
| 300                           | 348                            | 1.16                 | 100                                    | 40  |
| 320                           | 371                            | 1.16                 | 115                                    | 50  |
| 350                           | 413                            | 1.18                 | 135                                    | 60  |
| 370                           | 437                            | 1.18                 | 155                                    | 70  |
| 400                           | 480                            | 1.20                 | 230                                    | 100 |
| 450                           | 540                            | 1.20                 | 260                                    | 110 |
| Tolerance ± 5%                | ± 5%                           | ±5%                  | ± 10%                                  |     |

| PARAMETERS                               | UNITS            | VALUE                                          |
|------------------------------------------|------------------|------------------------------------------------|
| BRIGHTNESS<br>T - 452                    | %                | TOP 79 ± 1<br>BACK 73 ± 1                      |
| SMOOTHNESS<br>Bendesten (Top)<br>T - 535 | ml/min           | 60 - 250                                       |
| GLOSS AT 75%<br>T - 480                  | %                | 45 ± 5                                         |
| B.F. (MIN)<br>T - 807                    | -                | 200 - 300 GSM = 16<br>310 - 500 GSM = 14       |
| S. O. A (MIN)<br>PATRA                   | Secs.            | 500                                            |
| COBB (MAX)<br>T - 441                    | g/m <sup>2</sup> | TOP = 50<br>BACK = 60                          |
| MOISTURE<br>T - 412                      | %                | 200 - 300 GSM = 7 ± 1<br>310 - 500 GSM = 8 ± 1 |
| SURFACE pH<br>T - 529                    | -                | 6.0 - 6.5                                      |



**APPLICATIONS**

- HIGH VALUE CONSUMER PACKAGING
- PHARMACEUTICAL CARTONS
- CARTONS WITH BACK SIDE PRINTING

RECOMMENDED FOR MULTI COLOUR PRINTING ON :

1. LETTER PRESS
2. OFF SET
3. ROTO GRAVURE

Note : Specifications are subject to change without any prior notice.

100% recycle  
we are committed  
to NATURE

Printed on KRISHNA 15 Coated Duplex Board White Back 280 gsm