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| <b>SPECIFICATION</b>                    | <b>DOC.NO</b>        | SP/6/91/2809       |
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| NO | PARAMETER             | UNIT       | VALUE     |           |           | TEST METHOD       |                   |
|----|-----------------------|------------|-----------|-----------|-----------|-------------------|-------------------|
|    |                       |            | 70 gsm    | 75 gsm    | 80 gsm    |                   |                   |
| 1  | Basis Weight          | gsm        | 70 ± 4%   | 75 ± 4%   | 80 ± 4%   | ISO 536 :2019     |                   |
| 2  | Thickness             | Micron     | 97 ± 3    | 103 ± 4   | 110 ± 4   | ISO 534 : 2011    |                   |
| 3  | Roughness             | ml/min     | 250 ± 100 | 250 ± 100 | 250 ± 100 | ISO 8791-2 : 2021 |                   |
| 4  | Smoothness            | sec (Bekk) | 30 ± 10   | 30 ± 10   | 30 ± 10   | ISO 5627 : 1995   |                   |
| 5  | ISO Brightness        | %          | 87 ± 1    | 87 ± 1    | 87 ± 1    | ISO 2470-1 : 2016 |                   |
| 6  | ISO Opacity           | %          | Min. 90   | Min. 90   | Min. 90   | ISO 2471 : 2008   |                   |
| 7  | CIE Whiteness D65/10° | %          | Min. 130  | Min. 130  | Min. 130  | ISO 11475 : 2017  |                   |
| 8  | Taber Stiffness       | grf.cm     | CD        | Min. 0.7  | Min. 0.9  | Min. 1.2          | ISO 2493-2 : 2011 |
|    |                       |            | MD        | Min. 1.2  | Min. 1.6  | Min. 2.0          |                   |
| 9  | Cobb Test             | Gsm        | Max. 30   | Max. 30   | Max. 30   | ISO 535 : 2014    |                   |

Note: CD = Cross Direction  
MD = Machine Direction

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Quality Head  
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