

J.K.PAPER LTD
UNIT : J.K.PAPER MILLS ; JAYKAYPUR

SPECIFICATIONS FOR JK BOND

01/11/2017

| Sl.No | Particulars | Unit | | JK Bond 70 | JK Bond 90 |
|--------------|--------------------------|-------------|-----|-------------------|-------------------|
| 1 | Substance | Gsm | | 58 +/- 2.5% | 90 +/- 2.5% |
| 2 | Caliper | Microns | Min | 82 | 120 |
| 3 | Bust factor | --- | | 24±2 | 24±2 |
| 4 | Breaking Length (MD/ CD) | Mts | Min | 4500/ 2500 | 4500/ 2500 |
| 5 | Tear factor | --- | | 60+/-5 | 60+/-5 |
| 6 | cobb-60 (Sizing) | Gsm | | 22±3 | 22±3 |
| 7 | Moisture | % | | 4.5 +/- 0.5 | 4.5 +/- 0.5 |
| 8 | Smoothness(Bendtsen) | MI /Min | Max | 250 | 250 |
| 9 | Waxpick | Nos. | Min | 14A | 14A |
| 10 | Brightness | %ISO | | 96 +/-1 | 96 +/-1 |
| 11 | Opacity | % | Min | 85 | 92 |
| 12 | Stiffness (MD/CD) | Taber | Min | 2.4/ 1.2 | 4.0/2.0 |
| 13 | Water mark | -- | | JK Bond | JK Bond |