

Technical Data Sheet of 300g

Date of Report : 17 Jun 2013

Date of Sampling 4Jun2013
 Name of the product 300g black board
 Place of Sampling C.D. Paper Mill
 Paper Machine P.M. 3

| Items | Unit of Measurement | Result | | Remarks |
|---------------------------|------------------------|-------------------------|------------------------|---------|
| Substance(定量) | g/m ² | 298 | 290 | |
| Moisture(水分) | % | 8.8 | 7.3 | |
| Thickness/Density(厚度) | mm(g/cm ³) | 0.360/0.83 | 0.364/0.80 | |
| Seizing(施胶) | g/m ² | 29 | 33 | |
| FOLDING ENDURANCE (耐折度) | times | 39(31-52)/775(357-1449) | 37(26-49)/324(223-462) | |
| BURST INDEX (耐破指数) | Kpam ² /g | 1.77 | 1.81 | |
| BREAKING LENGTH (裂断长 横/纵) | km | | | |
| TENSILE STRETCH 伸长率 (横/纵) | % | | | |
| TEARING STRENGTH撕裂度 (横/纵) | Mn | 3280/2480 | 3260/2140 | |
| ASH CONTENT (灰分) | % | 13.85 | 13.02 | |
| WHITENESS (白度) | % | | | |
| SMOOTHNESS (平滑度) | s | 15 / 11 | 12 / 9 | |
| STIFFNESS (挺度) | Mn.m | 5.250/14.000 | 5.750/14.500 | |

Technical Data Sheet of 350g

Date of Report : 17Jun 2013

Date of Sampling 5-Jun-13
 Name of the product 350g black board
 Place of Sampling C.D. Paper Mill
 Paper Machine P.M. 3

| Items | Unit of Measurement | Result | | Remarks |
|---------------------------|------------------------|-----------------------|--------------------------|---------|
| | | | | |
| Substance(定量) | g/m ² | 336 | 347 | |
| Moisture(水分) | % | 6.1 | 7.6 | |
| Thickness/Density(厚度) | mm(g/cm ³) | 0.470/0.71 | 0.452/0.77 | |
| Seizing(施胶) | g/m ² | 66 | 38 | |
| FOLDING ENDURANCE (耐折度) | times | 55(43-78)/243(79-345) | 63(41-107)/523(161-1072) | |
| BURST INDEX (耐破指数) | Kpam ² /g | 1.69 | 1.82 | |
| BREAKING LENGTH (裂断长 横/纵) | km | | | |
| TENSILE STRETCH 伸长率 (横/纵) | % | | | |
| TEARING STRENGTH撕裂度 (横/纵) | Mn | 3520/2800 | 3720/2960 | |
| ASH CONTENT (灰分) | % | 12.68 | 11.83 | |
| WHITENESS (白度) | % | | | |
| SMOOTHNESS (平滑度) | s | 4 / 3 | 8 / 5 | |
| STIFFNESS (挺度) | Mn.m | 11.000/26.875 | 8.750/22.750 | |