



Research & Development



Product Specification

| S.No. | Property | UOM | Product Quality : Azurelaid (White) |
|-------|------------------------------|------------------|-------------------------------------|
| 1 | Substance | g/m ² | 105 ± 2.5 % |
| 2 | *Bulk | cc/gm | 1.20 ± 0.03 |
| 3 | *Breaking Length | MD | 3500 ± 400 |
| | | CD | 2300 ± 400 |
| 4 | *Tear Factor | MD | 45 ± 5 |
| | | CD | 50 ± 5 |
| 5 | Cobb ₆₀ | g/m ² | 23 ± 2 |
| 6 | Smoothness (Bendtsen) | I Side | 150 ± 50 |
| | | II Side | 250 ± 50 |
| 7 | *ISO Brightness(L&W Elrepho) | % | 88 ± 2 |
| 8 | *Print Opacity (L&W Elrepho) | % | 93 ± 1 |
| 9 | Shade | - | Light Bluish |
| 10 | Moisture | % | 5.0 ± 0.5 |

*Note : If goes beyond higher side tolerance, Quality is OK.

Test Conditions : Temperature 23 ± 1°C & Relative Humidity 50± 2 % (Tappi 402)

All properties are as per CPP Lalkua measurements

Tolerance are based upon 95 % confidence limits of single mill measurement on conditioned Random samples.

An ISO 9001,ISO 14001 & ISO 45001 Company.

Being an innovative organization, Century Pulp & Paper is continually working in response to customer requirements. The specification mentioned are therefore subject to change. Learn more about our upgraded specification sheet on our website : www.centurypaperindia.com

Date : 01.01.2024

Note : This specification supersedes all previous specification