



YUPO® YPBL-250 Specification Sheet

YUPOBlue® 74LB Cover, 9.9pt

| <u>Parameter</u> | <u>Units</u> | <u>Range</u> | <u>Reference*</u> | <u>Notes</u> |
|-----------------------|--------------|----------------|-------------------|--------------|
| Thickness, Average | micron | 250 +/- 12 | JIS P-8118 | 2 |
| Basis Weight, Average | g/m2 | 200.0 +/- 9.0 | JIS P-8124 | 2 |
| Opacity, Average | % | 97.5 min. | TAPPI T-425 | 2 |
| Gloss, Average - Top | % | 23 +/- 4 | TAPPI T-480 | 2 |
| - Back | % | 23 +/- 4 | TAPPI T-480 | 2 |
| Whiteness, Average | WI | 95.5 +/- 2.5 | JIS L-1015 | 2 |
| Tensile Strength - MD | kgf/15mm | 11.5 min. | TAPPI T-494 | 2 |
| - TD | kgf/15mm | 40.0 min. | TAPPI T-494 | 2 |
| 5% Elongation - MD | kgf/15mm | 6.5 +/- 1.5 | TAPPI T-494 | 2 |
| - TD | kgf/15mm | 20.0 +/- 4.0 | TAPPI T-494 | 2 |
| Tear Strength - MD | gf | 150.0 +/- 35.0 | TAPPI T-414 | 2 |
| - TD | gf | 43.5 +/- 13.5 | TAPPI T-414 | 2 |
| Clark Stiffness - MD | s-value | 124.0 min. | TAPPI T-451 | 1, 2 |
| - TD | s-value | 235.0 min. | TAPPI T-451 | 1, 2 |

Notes Key:

- 1 - Stiffness increases with aging over the first month from date of manufacture.
- 2 - Specification range shown

* Yupo test methods based on, but not necessarily the same as, reference stated; Yupo procedure stated if reference not available.

This document provides our current specifications for YPBL-250. Changes to these items may occur at the sole discretion of Yupo Corporation America. This issue supersedes any and all previous versions.