



# YUPOBlue® YPBL300 Specification Sheet

## 86 LB Cover 11.6 PT - HP® Indigo

<u>Parameter</u>	<u>Units</u>	<u>Range</u>	<u>Reference*</u>	<u>Notes</u>
Thickness, Average	micron	300 +/- 12	JIS P-8118	2
Basis Weight, Average	g/m2	234.0 +/- 10.0	JIS P-8124	2
Opacity, Average	%	98.0 min.	TAPPI T-425	2
Gloss, Average - Top	%	15 +/- 8	TAPPI T-480	2
Gloss, Average - Back	%	15 +/- 8	TAPPI T-480	2
Whiteness, Average	WI	93 min.	JIS L-1015	2
Tensile Strength - MD	kgf/15mm	10.5 min.	TAPPI T-494	2
Tensile Strength - TD	kgf/15mm	42.0 min.	TAPPI T-494	2
5% Elongation - MD	kgf/15mm	TBD	TAPPI T-494	2
5% Elongation - TD	kgf/15mm	TBD	TAPPI T-494	2
Tear Strength - MD	gf	240.0 +/- 70.0	TAPPI T-414	2
Tear Strength - TD	gf	80.0 +/- 20.0	TAPPI T-414	2
Clark Stiffness - MD	s-value	175.0 min.	TAPPI T-451	1,2
Clark Stiffness - TD	s-value	350.0 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 YPBL300. Changes to these items may occur at the sole discretion of Yupo Corporation America. This issue supersedes any and all previous versions.