



YUPO® QJJ-400 Specification Sheet

144 lb. Cover

<u>Parameter</u>	<u>Units</u>	<u>Range</u>	<u>Reference*</u>	<u>Notes</u>
Thickness, Average	micron	400 +/- 25	JIS P-8118	2
Basis Weight, Average	g/m2	390.0 +/- 24.0	JIS P-8124	2
Opacity, Average	%	94.5 min.	TAPPI T-425	2
Gloss, Average - Top	%	21 +/- 6	TAPPI T-480	2
- Back	%	21 +/- 6	TAPPI T-480	2
Whiteness, Average	WI	93.0 min.	JIS L-1015	2
Surface Resistivity - Top	log(Ω/\square)	TBD	ASTM D257	3
- Back	log(Ω/\square)	TBD	ASTM D257	3
Tensile Strength - MD	kgf/15mm	TBD	TAPPI T-494	2
- TD	kgf/15mm	TBD	TAPPI T-494	2
5% Elongation - MD	kgf/15mm	TBD	TAPPI T-494	2
- TD	kgf/15mm	TBD	TAPPI T-494	2
Tear Strength - MD	gf	TBD	TAPPI T-414	2
- TD	gf	TBD	TAPPI T-414	2
Clark Stiffness - MD	s-value	TBD	TAPPI T-451	2
- TD	s-value	TBD	TAPPI T-451	2

Notes Key:

2 - Specification range shown

3 - Parameter is report only; if range values given, use as reference only, not specifications. Product may be outside these limits.

* 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 QJJ-400. Changes to these items may occur at the sole discretion of Yupo Corporation America. This issue supersedes any and all previous versions.