



# YUPO® FIG-350 Specification Sheet

## 100 lb. Cover

<u>Parameter</u>	<u>Notes</u>	<u>Units</u>	<u>Specification</u>
Thickness, Average	2	micron	350 +/- 16
Basis Weight, Average	2	g/m2	271.5 +/- 11.0
Opacity, Average	2	%	98.0 min.
Gloss, Average - Top	2	%	32 +/- 4
- Back	2	%	19 +/- 4
Whiteness, Average	2	WI	95.0 +/- 2.0
Surface Resistivity - Top	2	log( $\Omega/\square$ )	12.0 max.
- Back	2	log( $\Omega/\square$ )	12.0 max.
Tensile Strength - MD	2	kgf/15mm	13.5 min.
- TD	2	kgf/15mm	49.0 min.
5% Elongation - MD	2	kgf/15mm	8.0 +/- 2.0
- TD	2	kgf/15mm	23.3 +/- 5.2
Tear Strength - MD	2	gf	235.0 +/- 100.0
- TD	2	gf	82.5 +/- 42.5
Clark Stiffness - MD	1, 2	s-value	250.0 min.
- TD	1, 2	s-value	445.0 min.

### Notes Key:

1 - Stiffness increases with aging over the first month from date of manufacture.

2 - Specification range shown

This document provides our current specifications for FIG-350. Changes to these items may occur at the sole discretion of Yupo Corporation America. This issue supersedes any and all previous versions.