



YUPO® FPG-130 Specification Sheet

68 lb. Text

<u>Parameter</u>	<u>Notes</u>	<u>Units</u>	<u>Specification</u>
Thickness, Average	2	micron	130 +/- 6
Basis Weight, Average	2	g/m2	100.1 +/- 5.0
Opacity, Average	2	%	93.0 min.
Gloss, Average - Top	2	%	20 +/- 4
- Back	2	%	20 +/- 4
Whiteness, Average	2	WI	96.0 +/- 2.0
Surface Resistivity - Top	2	log(Ω/\square)	12.0 max.
- Back	2	log(Ω/\square)	12.0 max.
Tensile Strength - MD	2	kgf/15mm	8.0 min.
- TD	2	kgf/15mm	21.5 min.
5% Elongation - MD	2	kgf/15mm	3.8 +/- 1.0
- TD	2	kgf/15mm	10.0 +/- 3.0
Tear Strength - MD	2	gf	52.0 +/- 10.0
- TD	2	gf	26.3 +/- 7.7
Clark Stiffness - MD	1, 2	s-value	37.0 min.
- TD	1, 2	s-value	77.0 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 FPG-130. Changes to these items may occur at the sole discretion of Yupo Corporation America. This issue supersedes any and all previous versions.