



# YUPO<sup>®</sup> IML LSR065 Technical Data Sheet

<u>Parameter</u>	<u>Units</u>	<u>Range</u>	<u>Reference*</u>	<u>Notes</u>
Thickness, Average	micron	65 +/- 5	JIS P-8118	2
Basis Weight, Average	g/m <sup>2</sup>	57.7 +/- 4.0	JIS P-8124	2
Opacity, Average	%	88.0 min.	TAPPI T-425	2
Gloss, Average - Adhesive side	%	15 +/- 6	TAPPI T-480	2
Gloss, Average - Print Side	%	45 +/- 10	TAPPI T-480	2
Surface Resistivity - Print Side	log( $\Omega/\square$ )	11.0 min.	ASTM D257	2
Tensile Strength - MD	kgf/15mm	TBD	TAPPI T-494	2
Tensile Strength - TD	kgf/15mm	TBD	TAPPI T-494	2
5% Elongation - MD	kgf/15mm	TBD	TAPPI T-494	2
5% Elongation - TD	kgf/15mm	TBD	TAPPI T-494	2
Clark Stiffness - MD	s-value	TBD	TAPPI T-451	1, 2
Clark Stiffness - TD	s-value	TBD	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 LSR065. Changes to these items may occur at the sole discretion of Yupo Corporation America. This issue supersedes any and all previous versions.