

# DRAKE INDUSTRIES

## PRODUCT IDENTIFICATION AND PRINTED ELECTRONICS

<b>Physical Properties for Lexan®/Polycarbonate Labels, Overlays, Plates &amp; Tags</b>	
Suitable for Compound Curved Surfaces	No
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High Temperature Resistance	Excellent
Dimensional Stability	Excellent
Water Resistance	Good
UV Resistance**	Limited (see Polyester)
Chemical and Solvent Resistance	Good
Abrasion Resistance	Good

<b>Production Information for Lexan®/Polycarbonate Labels, Overlays, Plates &amp; Tags</b>	
Available Thickness	.005" to .030"
Manufacturing Processes	Silkscreen, Hotstamp/Thermal Transfer, Digital Printing, Die cut to customer design
Printing Colors	Red, Orange, Yellow, Green, White, Blue, Brown, Black (CMYK) and PMS Color Matching Available*
Interior Cutout Size and Shape	Any
Exterior Shape	Any
Clear windows Size and Shape	Any
Write On Surface	Yes, Additional Polyester Overlay Required
Barcodes, Serial & Variable Data	Yes
Optional Finish/Overlay	Matte or Clear
UL® PGDQ2	Component - Marking and Labeling Systems File# (MH 14125 R)
CSA Canadian Standards Listed	LR 32470
Available w/Fire & UV resistance	Yes

<b>Product Attachment Options for Lexan® Labels, Overlays, Plates &amp; Tags</b>	
Pressure Sensitive Acrylic Adhesive HSE & LSE	2 mil, 5 mil
Other Pressure Sensitive Acrylic Adhesive Thicknesses Available	

Available with Rivet Holes.

Individual Packaging Available.

Proper adhesive should be chosen based on the specific application.

\*PMS Color Matching is approximate.

\*\*Continuous exposure to UV light may cause discoloration. Drake recommends polyester for extreme outdoor exposure. Contact Us for more information.