

Kodak

Miraclon

Digital Letterpress Plates



Eliminate film, improve productivity

Are you considering a transition to digital plate making? Have you made the switch but are unsatisfied with the results? **Kodak Miraclon** Digital Letterpress Plates are the answer. These water-soluble photopolymer plates eliminate silver halide film from your workflow, saving time, reducing costs and plate waste, and removing a source of variability in your workflow.

Miraclon Digital Letterpress Plates deliver outstanding productivity and quality, driving efficiency in prepress and on press. These plates handle easily, and can be imaged, dried and processed in under 30 minutes. Available in a variety of sizes to fit a range of print cylinders, **Miraclon** Digital Letterpress Plates enable fast registration and deliver exceptionally long press life.

Excellent printing results

Market-proven **Miraclon** Digital Letterpress Plates deliver print results that will meet and exceed client expectations. The pinhole-free black layer and superior ink transfer of this hard durometer PVA plate enable solid ink coverage and excellent image reproduction, even of fine lines and highlights.

Reduce equipment, maintenance costs

Eliminating film processing helps reduce your equipment footprint and the maintenance concerns that come with aging equipment. In addition, **Miraclon** Digital Letterpress Plates' superior photopolymer material and highly dissolvable black layer combine to significantly reduce wash unit maintenance, with a clean-working plate making process that can improve prepress efficiency and throughput.

In addition, these water-soluble plates rinse out with tap water, reducing your chemical footprint and the cost and handling associated with plate processing chemistry.

The right choice

Miraclon Digital Letterpress Plates offer a winning combination: ease and convenience of digital imaging, a wide range of sizes, clean processing, outstanding print quality and exceptional durability. Find out what printers around the world already know—that **Miraclon** Digital Letterpress Plates are the right choice for dry offset, letterpress and UV flexo printing.

Kodak Miraclon Digital Letterpress Plates

	DF-D 94B Plate	DS-D 83 Plate
Total thickness	0.94 mm	0.83 mm
Relief depth	0.69 mm	0.57 mm
Hardness (Shore D)	60°	60°
Base	Polyester film	Steel
Image reproduction	200 lpi, 1-98%	200 lpi, 1-98%
Minimum isolated dot	60 µm	60 µm
Minimum isolated line	50 µm	50 µm
Sizes	297 x 420 mm 420 x 594 mm 594 x 841 mm 635 x 762 mm 635 x 815 mm 790 x 1020 mm	135 x 286 mm 155 x 248 mm 156 x 305 mm 594 x 841 mm 635 x 815 mm
Application	Rotary label	Dry offset

This is a partial listing of the complete **Kodak Miraclon** Digital Letterpress Plate portfolio. Please contact your Kodak dealer for a full product listing.

To learn more about solutions from Kodak,
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