



# MultiDX!

## Application In Pad-printing

### Pad-printing with Steel Cliches

Pad-printing cliches made of steel can be processed in any thickness. With 405 nm UV laser diodes, any traditional etch resist or photo resist can be exposed.

### Pad-printing with Polymer Cliches

940 nm IR laser diodes are used to exposed any kind of ablative polymer cliche.

### Direct Imaging of Polymer

Conventional cliches without ablative layer are directly imaged by means of 375 nm UV laser diodes. The use of the X!Direct Software is necessary.

### Custom-built Registering Systems

The flatbed layout of MultiDX! by Lüscher Technologies AG allows the integration of custom-built registering systems for perfect alignment and multiple exposures. As a result, the set-up time in the printing machine is substantially reduced, which leads to significant savings in terms of material and cost.

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