

Sensitized Products Technical Service Bulletin

Bulletin Reference: CLP 022

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Topic: FUJIFLEX CA Printing Material Reformulated Emulsion

Fujifilm has reformulated the FUJIFLEX emulsion. This improved product will begin with Emulsion U20 and will be available in early 2011. The result of this reformulation is higher green layer sensitivity, improved highlight contrast and improved latent image keeping characteristics.

This material will produce consistent results on most printers using existing FUJIFLEX settings. A new target is required for the Lightjet series of printers and available on the Océ FTP site for download. The new FUJIFLEX material target is named:

FUJIFLEX CA Printing Material RevC

The target file can be downloaded using the links below:

For Lightjet 5000 printers:

http://www.oce-dqs.com/PrinterSupport/LJ_Customer_Access/Media_Targets/LJ5000_MediaTargets.htm

For Lightjet 430 and 500XL Printers:

http://www.oce-dqs.com/PrinterSupport/LJ_Customer_Access/Media_Targets/LJ430andLJ500XL_MediaTargets.htm

The first balance test on the new FUJIFLEX will be magenta compared to a typical emulsion change and may require additional balance iterations. As always Fujifilm recommends an evaluation of any new or improved material under current settings to determine if balance optimization is required.