![KONICA MINOLTA]

![Idealliance]

**Digital Press Certification
Application Data Sheet**

Konica Minolta AccurioPro C7100/7090

Note: Certification is in accordance with Idealliance Digital Press Certification Program v2.3

The Idealliance Print Properties Digital Print Working Group has established a certification process for digital production presses (xerographic/inkjet). The following information is intended to assist printers and customers in understanding the printing conditions and how they were achieved and/or to replicate these results on a similar system.

I. Manufacturer

KONICA MINOLTA, INC.

JP TOWER, 2-7-2 Marunouchi, Chiyoda-ku, Tokyo 100-7015, Japan

II. Product Name

Press: Konica Minolta AccurioPress C7100/C7090

DFE: EFI Fiery Controller IC-318L

Substrate: Blazer Digital 100# Gloss Text

III. Overview

The AccurioPress C7100 and C7090 are all-in-one print manufacturing powerhouse providing features to streamline workflow and print output that will exceed customer expectations. Advanced real-time automation of color and registration management combined with sophisticated inline finishing options allows your business to excel at delivering a variety of print applications. With the TU-510 Trimmer Unit and IQ-501 Intelligent Quality Optimizer, this digital press can output fully-finished, ready to be boxed output.

IV. System Components and Printing Procedure

Configuration

Press: Konica Minolta AccurioPress C7100/C7090

DFE: Fiery Controller IC-318L

Substrate: Blazer Digital 100# Gloss Text

Instrument: Konica Minolta FD-9

Software: Fiery Color Profiler Suite

Procedure

Ensure that the correct media and maximum density values are configured for the Package Color Auto Adjustment.

Warm up the press with at least 150 sheets if the press has not been run, using the material that will be used for the profiling.

Run the Package Color Auto Adjustment from user mode, run this for Screen 1 and Screen 2. Ensure that Gamma Auto Adjust, Density Balance Adjust, Max Density Adjust and Color Density Control are all selected and the correct paper is also confirmed for the execution.

If a custom calibration has not been created for this certification, please do so using Color Profile Suite

Create a custom profile using Color Profile Suite and use the custom calibration that was generated earlier. For this submission the Fiery Edge Profile was created with standard settings within Color Profiler Suite. Once the profile was installed on the DFE the test forms were output using this profile targeting CRPC6 GRACoL 2013.

The press can have a recalibration and/or a Package Color Auto Adjustment prior to the 1-hour and 24-hour test prints, this was not used in the submission.

V. Finishing Procedures (Optional)

n/a

VI. Additional Data (Optional)

n/a