

# Xerox iGen3 90/100/110 Digital Production Press FX-Japan Paper and Specialty Media Guide

## January, 2008

The following media list is a supporting document to the Xerox iGen3 90/100/110 Digital Production Press paper guide. It contains a list of the Fuji Xerox media that has been evaluated for use in the Xerox iGen3 Digital Production Press and is recommended. This document will be updated regularly to reflect the most current media recommendations. Suggested machine adjustments as well as best practices for operation are included where applicable in order to optimise media performance.

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Note on Stock Size: Media sizes should be selected based on the job application. Refer to the Xerox iGen3 90/100/110 Digital Production Press Paper Guide for acceptable sizes.

Instructions for programming media listed in this document but not yet in the Xerox iGen3 90/100/110 Digital Production Press stock library can be found in the customer training manual. Specific media attributes needed to program media into the stock library are included in this document.

When using the Xerox DocSP Controller, all stocks will be automatically connected to the colour profiles and calibration. To program a stock with a non-default settings, see the DocuSP 3.7 Customer Documentation or the on-line help on the DocuSP Colour Server: On-Line Help/Colour Management/using Colour Profiles. When using a Creo DFE, colour mapping is done using the Paper Stock Colour.

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When purchasing a particular media product for the first time, customers are advised to purchase small quantities to insure their expectations are met.

The quality of Xerox supplies is consistent from ream to ream and is backed by a 100% guarantee.

The quality of non-Xerox branded paper may vary from ream to ream or carton to carton, so for optimum performance on Xerox color equipment, use only the best - Xerox supplies.

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| <b>Xerox iGen3 90/100/110 Digital Production Press FX-Japan Guaranteed Media List January, 2008</b>  |                    |        |        |        |                       |                        |              |       |          |        |                     |         |         |   |
|--|--------------------|--------|--------|--------|-----------------------|------------------------|--------------|-------|----------|--------|---------------------|---------|---------|---|
| Stock Library Name (Full Media Name)<br><small>It is imperative to utilize the bolded, abbreviated stock name for easy migration to future enhancements to the stock library and media management tools.</small> | Standard cut sizes |        |        |        | Grammage Weight (gsm) | Sides Coated           | Coating Type | Type  | Sequence | Colour | Thickness (microns) | Cleanup | Finish  | Best Practices for Operation  |
|  | JIS B3             | JIS B4 | JIS B5 | BIS B3 |                       |                        |              |       |          |        |                     |         |         |   |
| <b>Uncoated Business Papers</b> ( Bond, Xerographic and Laser grades)  |                    |        |        |        |                       |                        |              |       |          |        |                     |         |         |   |
| <b>FXOS P Paper</b><br>(Fuji Xerox Office Supplies P Paper 64 gsm)   |                    |        |        |        | 64                    | Uncoated               | N/A          | Plain | 0        | White  | 89                  | Yes     | Regular | Second side image degradation may occur on solids.  |
| <b>FXOS C2 Paper</b><br>(Fuji Xerox Office Supplies C2 Paper 70 gsm)   |                    |        |        |        | 70                    | Uncoated               | N/A          | Plain | 0        | White  | 90                  | Yes     | Regular | Second side image degradation may occur on solids.<br>Solid area coverage may show air knife artifacts.   |
| <b>FXOS C2r Paper</b><br>(Fuji Xerox Office Supplies C2r Paper 70 gsm)   |                    |        |        |        | 70                    | Uncoated               | N/A          | Plain | 0        | White  | 87                  | Yes     | Regular |   |
| <b>FXOS DR Paper</b><br>(Fuji Xerox Office Supplies DR Paper 76 gsm)   |                    |        |        |        | 76                    | Uncoated               | N/A          | Plain | 0        | White  | 90                  | Yes     | Regular |   |
| <b>FXOS P Paper MW</b><br>(Fuji Xerox Office Supplies P Paper Middle Weight 78 gsm)  |                    |        |        |        | 78                    | Uncoated               | N/A          | Plain | 0        | White  | 103                 | Yes     | Regular | Second side image degradation may occur on solids.<br>Solid area coverage may show air knife artifacts.   |
| <b>FXOS ecolor 081</b><br>(Fuji Xerox Office Supplies ecolor 081gsm)   |                    |        |        |        | 81                    | Uncoated               | N/A          | Plain | 0        | White  | 97                  | Yes     | Regular |   |
| <b>FXOS Ncolor 081</b><br>(Fuji Xerox Office Supplies NColor 081gsm)   |                    |        |        |        | 81                    | Uncoated               | N/A          | Plain | 0        | White  | 103                 | Yes     | Regular |   |
| <b>FXOS JPaper 82</b><br>(Fuji Xerox Office Supplies J Paper 82 gsm)   |                    |        |        |        | 82                    | Uncoated               | N/A          | Plain | 0        | White  | 100                 | Yes     | Regular |   |
| <b>XeroxDCX+ 24B</b><br>(Xerox Digital Color Xpressions + 24 lb.)  |                    |        |        |        | 90                    | Uncoated               | N/A          | Plain | 0        | White  | 96                  | Yes     | Regular | This media is a service stock and is intended to be used at initial install only.   |
| <b>FXOS Ncolor 104</b><br>(Fuji Xerox Office Supplies Ncolor 104 gsm)  |                    |        |        |        | 104                   | Uncoated               | N/A          | Plain | 0        | White  | 123                 | Yes     | Regular |   |
| <b>XeroxColotech+ 120</b><br>(Xerox Colotech + 120 gsm)  |                    |        |        |        | 120                   | Uncoated               | N/A          | Plain | 0        | White  | 129                 | Yes     | Regular | If Transfer set point adjustments are required for snow defects, refer to the Snow Sample Artifact Procedure in the latest Customer Maintenance Manual Section 3. |
| <b>FXOS Ncolor 127</b><br>(Fuji Xerox Office Supplies Ncolor 127 gsm)  |                    |        |        |        | 127                   | Uncoated               | N/A          | Plain | 0        | White  | 149                 | Yes     | Regular |   |
| <b>FXOS Ncolor 157</b><br>(Fuji Xerox Office Supplies Ncolor 157 gsm)  |                    |        |        |        | 157                   | Uncoated               | N/A          | Plain | 0        | White  | 179                 | Yes     | Regular |   |
| <b>FXOS Ncolor 209</b><br>(Fuji Xerox Office Supplies Ncolor 209gsm)   |                    |        |        |        | 209                   | Uncoated               | N/A          | Plain | 0        | White  | 233                 | Yes     | Regular |   |
| <b>Coated Papers</b>   |                    |        |        |        |                       |                        |              |       |          |        |                     |         |         |   |
| <b>FXOS ecoat 105</b><br>(Fuji Xerox Office Supplies ecoat 105 gsm)  |                    |        |        |        | 105                   | C2S (Coated Two Sides) | Semi-gloss   | Plain | 0        | White  | 135                 | Yes     | Smooth  |   |
| <b>XeroxColotech+ G 120</b><br>(Xerox Colotech + Gloss Coated 120 gsm)   |                    |        |        |        | 120                   | C2S (Coated Two Sides) | Gloss        | Plain | 0        | White  | 96                  | Yes     | Smooth  |   |
| <b>XeroxDCEliteG 80T</b><br>(Digital Color Elite Gloss 80lb Text)  |                    |        |        |        | 120                   | C2S (Coated Two Sides) | Gloss        | Plain | 0        | White  | 96                  | Yes     | Smooth  |   |
| <b>FXOS JDcoat 104</b><br>(Fuji Xerox Office Supplies JD Coat 104gsm)  |                    |        |        |        | 104                   | C2S (Coated Two Sides) | Gloss        | Plain | 0        | White  | 101                 | Yes     | Smooth  |   |
| <b>FXOS JDcoat 127</b><br>(Fuji Xerox Office Supplies JD Coat 127 gsm)   |                    |        |        |        | 127                   | C2S (Coated Two Sides) | Gloss        | Plain | 0        | White  | 140                 | Yes     | Smooth  |   |
| <b>FXOS JDcoat 157</b><br>(Fuji Xerox Office Supplies JD Coat 157 gsm)   |                    |        |        |        | 157                   | C2S (Coated Two Sides) | Gloss        | Plain | 0        | White  | 173                 | Yes     | Smooth  |   |
| <b>Labels</b>  |                    |        |        |        |                       |                        |              |       |          |        |                     |         |         |   |
| <b>FXOS Label HG</b><br>(Fuji Xerox Office Supplies Label High Grade 156 gsm)  |                    |        |        |        | 156                   | Uncoated               | N/A          | Plain | 0        | White  | 180                 | No      | Regular | Imaging over die cuts or label edges may adversely affect fuser roll life.  |

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## Xerox iGen3 Digital Production Press FX-Japan Tested Media List January, 2008

| Stock Library Name (Full Media Name)<br>It is imperative to utilize the bolded, abbreviated stock name for easy migration to future enhancements to the stock library and media management tools. | Standard cut sizes |        |        |        | Grammage Weight (gsm) | Sides Coated           | Coating Type | Type  | Sequence | Colour | Thickness (microns) | Cleanup | Finish  | Best Practices for Operation  |
|---|--------------------|--------|--------|--------|-----------------------|------------------------|--------------|-------|----------|--------|---------------------|---------|---------|---|
|   | JIS B3             | JIS B4 | JIS B5 | BIS B3 |                       |                        |              |       |          |        |                     |         |         |   |
| <b>Uncoated Business Papers</b> ( Bond, Xerographic and Laser grades)   |                    |        |        |        |                       |                        |              |       |          |        |                     |         |         |   |
| <b>Neusied ColorCopy 90</b><br>(Neusiedler Color Copy 90 gsm)   |                    |        |        |        | 90                    | Uncoated               | N/A          | Plain | 0        | White  | 97                  | Yes     | Regular | This media may have a mottled appearance due to poor paper formation (image density and gloss).   |
| <b>Neusied ColorCopy100</b><br>(Neusiedler Color Copy 100 gsm)  |                    |        |        |        | 100                   | Uncoated               | N/A          | Plain | 0        | White  | 110                 | Yes     | Regular | If Transfer set point adjustments are required for snow defects, refer to the Snow Sample Artifact Procedure in the latest Customer Maintenance Manual Section 3. |
| <b>Neusied ColorCopy120</b><br>(Neusiedler Color Copy 120 gsm)  |                    |        |        |        | 120                   | Uncoated               | N/A          | Plain | 0        | White  | 129                 | Yes     | Regular | If Transfer set point adjustments are required for snow defects, refer to the Snow Sample Artifact Procedure in the latest Customer Maintenance Manual Section 3. |
| <b>Neusied ColorCopy160</b><br>(Neusiedler Color Copy 160 gsm)  |                    |        |        |        | 160                   | Uncoated               | N/A          | Plain | 0        | White  | 170                 | Yes     | Regular | If Transfer set point adjustments are required for snow defects, refer to the Snow Sample Artifact Procedure in the latest Customer Maintenance Manual Section 3. |
| <b>Neusied ColorCopy200</b><br>(Neusiedler Color Copy 200 gsm)  |                    |        |        |        | 200                   | Uncoated               | N/A          | Plain | 0        | White  | 207                 | Yes     | Regular | If Transfer set point adjustments are required for snow defects, refer to the Snow Sample Artifact Procedure in the latest Customer Maintenance Manual Section 3. |
| <b>Neusied ColorCopy250</b><br>(Neusiedler Color Copy 250 gsm)  |                    |        |        |        | 250                   | Uncoated               | N/A          | Plain | 0        | White  | 249                 | Yes     | Regular | If Transfer set point adjustments are required for snow defects, refer to the Snow Sample Artifact Procedure in the latest Customer Maintenance Manual Section 3. |
| <b>Neusied ColorCopy280</b><br>(Neusiedler Color Copy 280 gsm)  |                    |        |        |        | 280                   | Uncoated               | N/A          | Plain | 0        | White  | 287                 | Yes     | Regular | If Transfer set point adjustments are required for snow defects, refer to the Snow Sample Artifact Procedure in the latest Customer Maintenance Manual Section 3. |
| <b>Leathac 66</b><br>(Tokusyu-Seishi Leathac 66 151gsm)   |                    |        |        |        | 170                   | Uncoated               | N/A          | Plain | 0        | White  | 170                 | Yes     | Rough   | Second side image degradation may occur on solids.  |
| <b>Coated Papers</b>  |                    |        |        |        |                       |                        |              |       |          |        |                     |         |         |   |
| <b>Sappi LustoGlos 80T</b><br>(Sappi LustoGloss 80 lb. Text)  |                    |        |        |        | 118                   | C2S (Coated Two Sides) | Gloss        | Plain | 0        | White  | 92                  | Yes     | Smooth  |   |
| <b>Loston 157</b><br>(Ouji-Seishi Loston Color White 157gsm)  |                    |        |        |        | 157                   | C2S (Coated Two Sides) | Matte        | Plain | 0        | White  | 156                 | Yes     | Smooth  |   |
| <b>Loston 209</b><br>(Ouji-Seishi Loston Color White 209gsm)  |                    |        |        |        | 209                   | C2S (Coated Two Sides) | Matte        | Plain | 0        | White  | 209                 | Yes     | Smooth  |   |
| <b>Loston 256</b><br>(Ouji-Seishi Loston Color White 256gsm)  |                    |        |        |        | 256                   | C2S (Coated Two Sides) | Matte        | Plain | 0        | White  | 243                 | Yes     | Smooth  |   |
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