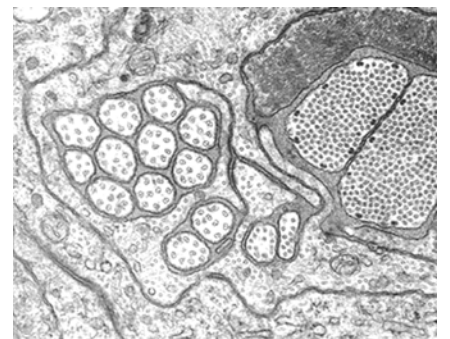




DocuTech® PowerPlus Series

Enhance clarity and readability of line art, charts, and photographs with the use of coated paper.



Coated Stock Capability

DocuTech® PowerPlus Series with Coated Stock for DocuTech 6180 / 6155 Specifications



Xerox Special Information Systems

Overview

Support for Coated Stock is available as an option for the Xerox DocuTech® 6180 and 6155 PowerPlus Series. The Coated Stock capability enables commercial printers and corporate print shops to digitally print short-run scientific, technical and medical journals, books or other documents typically employing coated stocks. These documents contain detailed line art, charts, and photographs whose clarity and readability is enhanced with the use of coated paper. Other applications might include short run product service manuals, calendars, yearbooks, photo albums or financial reports.

Coated Stock is part of a suite of Digital Book production solutions from Xerox which enable publishers to keep titles in print indefinitely, reduce warehouse inventories to minimum levels, economically test-market new titles and profitably publish a large catalog of titles regardless of the number of copies sold. Printers who offer Digital Book manufacturing can empower publishers by providing them an economic process to manage their titles in every phase of the book cycle. Xerox Digital Book solutions automate the process of managing book production and improve the bottom line.

Recommended stocks include matte, dull/silk and gloss stocks from Xerox as well as other suppliers.

DocuTech Models Supported

DocuTech 6180 and 6155

Throughput Materials

Coated Stocks:

- Print simplex or duplex at rated speed.
- Maximum recommended cut-size for coated stock is 12.5" x 18.5".
- Coated stocks should be unprinted (i.e. not previously imaged).
- Customers are generally advised against the use of pre-printed coated papers for imaging purposes as they may contaminate the printer and/or compromise image quality.
- Capability is optimized for selected text stocks.

Non-Coated Stocks:

- All standard weight stocks approved for DocuTech 6180/6155 (16 lb. bond to 110 lb index) will run the same on a PowerPlus with the Coated Stock option.

Standard weight stocks will run in all of the same cut sizes that run on a Large Format PowerPlus which is not equipped with the Coated Stock capability.

Recommended Coated Stocks

Performance has been validated only for stocks that are on the Coated Stock Recommended Media List (RML). Any stocks which are not included in the RML or which exceed the parameters for recommended stock size must be tested to ensure satisfactory results. Coated stocks that have been approved for other Xerox monochrome and color devices are not automatically compatible with the DT 6180/6155 and must be tested if they are not on the RML. Consult with your Xerox representative for specific inquiries.

Low or fluctuating Relative Humidity (RH) may adversely affect throughput.

Paper Input Options

Trays supported:

- Tray 5:
8.5" x 11" up to 12.5" x 18.5"
- Tray 4 (interposer tray) will feed (post-fuser) covers or inserts that have been pre-printed on devices such as the DocuColor® 5252/6060/8000 or iGen3®. Tray 4 can accommodate all stocks normally approved for this tray including stocks from the RML.
- Tray 3:
8.5" x 11" up to 12.5" x 18.0"

Imaging

For maximum quality and consistency, printing should be a minimum of 0.5" from the left or right edge of the paper. Please see the RML for additional details.

Stacking

Coated Stocks can be output to a DocuTech High Capacity Stacker, to the internal stacker (if maximum 9.0" wide) and to the top tray.

Finishing

Contact your Xerox representative for information on in-line finishing options.

Specifications subject to change.

Visit us on the web at: www.xerox.com/xsis/

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