



NEXPRESS SX3300/SX3900 SUBSTRATE QUALIFICATION PROGRAM

Effective April 2017

Kodak, in partnership with Rochester Institute of Technology (RIT), has developed a new substrate testing protocol for the NexPress SX3300/SX3900 that expands the overall capability of the testing program.

WHY QUALIFICATION MATTERS

PAPER BUYERS DEPEND ON TESTING TO ASSURE QUALITY AND PERFORMANCE. With over 10,000 unique visits per year to RIT's web-based substrate listings, printers depend on third-party qualifications. Qualified substrates provide assurance of quality performance and allow for fast installation of the substrate set-points into the NexPress DFE.

KODAK HAS NAMED RIT AS THE OFFICIAL WORLDWIDE QUALIFICATION PARTNER. Launched in 2000, Nexpress has over 1,000 presses installed worldwide in over 54 countries. The average NexPress runs over 500,000 impressions per month with some customers printing over 100,000,000 pages since install.

QUALIFIED PAPERS WILL BE PROMOTED TO RIT'S DATABASE. RIT will exclusively host the listing of NexPress substrates which will include access to those substrate script files. New qualifications will be routinely announced through industry PR channels and awareness campaigns (newsletters, blogs) to the RIT database of over 8,300 industry contacts.

PROGRAM PRICING AND REQUIREMENTS

RIT is currently accepting [online requests](#) for performing all NexPress substrate qualifications. The single 4-year qualification rate is \$1,800 per substrate. The dual qualification (same substrate, 2 grain directions) rate is \$2,400. Five thousand (5,000) sheets of each substrate and grain direction must be submitted for qualification. Substrates currently listed with a qualification date exceeding 4 years prior will be removed from listing by July 1, 2017.

WANT TO LEARN MORE?

Contact John Dettmer at jdpdpal@rit.edu 585-475-7857

OLD PROGRAM	NEW PROGRAM ADVANTAGES
Simple pass or fail	Star rating system will distinguish higher performing paper grades on both print quality and runnability
Full certification required for all unique paper weights	Entire families of substrates can be qualified by testing the low, middle, and high weights of a paper grade thus extending the qualification to all substrate weights in between those tested through interpolation
Qualifications could not be made for certain larger and thicker papers – limited to 12" x 18" / 305 - 460mm sheets and 50-400µ	Larger (14" x 48" / 356 - 1,219mm) and thicker (up to 600µ) sheet capability is now supported through the qualification process
Qualification limited to single grain direction testing	Optional simultaneous testing of both grain directions of a sheet eliminating variability caused by trimming of larger sheets
Limited or no ability to qualify unique substrates	Periodic additions to the qualification procedures will continue for special substrates such as die-cuts or synthetics, multiple colors of a base substrate, and special toner applications

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