



DELIVERING CTP LIKE NO OTHER!

TECHNOLOGY PREVIEW

Printware Contact:

Tim Murphy

President

Tele: 651-456-1404

Email: [tim.murphy@printwarellc.com](mailto:tim.murphy@printwarellc.com)

## Printware Demonstrates World's First Chemistry-Free Polyester CtP System at PRINT 09

---

*Technology Preview of Printware's*

*New Eco-Friendly PlateStream CF platesetter and PolyStream CF plates*

---

*Achieving Metal Plate Performance at Polyester Plate Prices*

**ST. PAUL, MINNESOTA – September 1, 2009** – [Printware](#), the longest-standing independent manufacturer of high quality, high performance and innovative CtP solutions, announced today it will preview at PRINT 09 the world's first chemistry free polyester CtP system which includes their new PlateStream **CF**<sup>TM</sup> platesetter and PolyStream **CF**<sup>TM</sup> plate in the Printware booth #6943.

Printware's new PolyStream **CF** plates provide customers with a plate that performs on press like a metal plate for run length and image quality but with lower operating costs more typical of traditional silver-halide polyester plates. The new PolyStream **CF** plate is based on violet technology and therefore not requiring the use of heavy metals and is finished with only heat and a plate gum.

The PlateStream **CF** platesetter, with an integrated finishing unit, utilizes a high quality internal drum imaging system capable of producing plates from 12" x 18" up to larger (4-up format/A4) 26" x 30" and will provide superior registration accuracy at full production speed.

The new Printware chem-free system is designed to meet daily production demands by providing:

- An environmentally friendly solution requiring no chemical processing
- An affordable long run polyester plate capable of producing 30,000+ impressions
- The highest quality (175-200+ lpi) polyester plate in the market
- The flexibility of both portrait and landscape formats (12" to 26" width range)
- +/- 0.0005" registration accuracy across four consecutive drum imaged plates
- An all-in-one platesetter that includes an integrated plate finishing unit

Tim Murphy, President of Printware, noted “Research has clearly indicated that our customers have an overwhelming desire to make two major improvements in their prepress operations. First, they want to become better stewards of the environment by minimizing the chemistry required in their day-to-day operations; and secondly, they continue to look for lower cost alternatives to manage their critical four-color work especially for higher performance, landscape 4-up presses. Our goal was to develop a ground-breaking chemistry free polyester CtP system with a high quality drum imager and chem-free plate that would deliver on both of these objectives.”

Murphy further commented, “The PlateStream CF platesetter and PolyStream CF plates are the result of a multi-year effort in the development of a plate and a compatible platesetter that are better for the environment yet still delivers the performance of a metal plate at polyester plate prices”.

Murphy concluded by stating, “Printware is committed to providing solutions that deliver high performance, lower costs and now, environmental alternatives, which we believe are unsurpassed by any other manufacturer.”

The PolyStream CF plates have undergone extensive press-room testing and demonstrate a new class of high quality easy-to-use polyester plates designed for more demanding press environments and longer run lengths than traditional polyester plates. This new environmentally friendly approach to polyester platemaking targets the needs of most commercial print operations without the costs of metal CtP solutions.

During PRINT 09, Printware will demonstrate for selected customers the practical applications of its eco-friendly automated polyester CtP plate system.

Printware products are available directly from Printware or their authorized dealers. For more information about Printware visit [www.printwarellc.com](http://www.printwarellc.com), call 800-456-1400 or 651-456-1404 or email us at [info@printwarellc.com](mailto:info@printwarellc.com).

#### **About Printware**

Printware engineers, manufactures and markets the world’s most highly used polyester computer-to-plate platesetters that produce cut-to-size, punched and press-ready printing plates primarily for commercial printers and small format print manufacturers. Printware also offers its customers complete workflow solutions, equipment service, technical support and a full line of platesetters and plate materials sold under its PlateStream®, and SilverStream® brands. Printware, LLC is a member of the Vanguard Graphics International group of companies. For more information about Printware, visit [www.printwarellc.com](http://www.printwarellc.com).

#### **Note to Editors:**

If you need photos to accompany this release contact Bill Owens at [bill.owens@printwarellc.com](mailto:bill.owens@printwarellc.com).

To update contact information or request removal from our editorial mailing list, send an email to [bill.owens@printwarellc.com](mailto:bill.owens@printwarellc.com).

Copyrights are the property of their respective owners.