



Press Release

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XSYS wins the FPPA Prepress Excellence Award for the Second Year

XSYS has won the 2025 Excellence in Flexo Pre-Press Award by the FPPA (**Flexographic Prepress Platemakers Association**). Received for the nyloflex® eco series printing plates which include up to 29% bio-based components, recognizing XSYS as a sustainability trailblazer in the flexo industry.

Willstaett, Germany. 22, April 2025 – XSYS, global supplier of flexo prepress solutions, has won the 2025 FPPA Excellence Award for the nyloflex® eco series printing plates. Taking home the coveted trophy for a second year, XSYS has once again been affirmed as an innovation leader with eco-friendly solutions.

Founded to promote high standards in the flexo prepress industry, the FPPA recognizes and celebrates outstanding achievements in innovation, sustainability, and overall excellence with this annual award. Entries are evaluated on several judging criteria including demonstrating “efforts to reduce waste, energy consumption, and environmental impact, as well as the implementation of eco-friendly materials and processes.”

Meeting these criteria, the new nyloflex® eco series, specifically the nyloflex® eco ACT D and nyloflex® eco FAC D, have been developed for high-quality flexo printing on absorbent and non-absorbent substrates (paper, board, kraft liner, test liner, etc.) using water- and solvent-based inks. The plates are perfectly suited for a whole range of fiber-based packaging applications including folding carton and corrugated post-print.

In contrast to traditional flexo plates, the eco plate formulation features up to 29% bio-based raw materials, significantly reducing the reliance on fossil-based components while maintaining excellent quality and performance. nyloflex® eco plates dry extremely fast saving processing time by 20%. Prepress operations benefit from reduced energy consumption as well as lowering their greenhouse gas emissions.

“Receiving the FPPA award for the second year in a row is testament to the dedication of everyone at XSYS to spearhead sustainable innovation for the benefit of the flexo community,” said Dan Rosen, Sales Director National Accounts, North America. “This incredible honor confirms that the nyloflex® eco plate series – the new XSYS flagship product line – is answering a pressing market demand in flexo. With this breakthrough innovation, we are demonstrating that incremental changes in material choices and processing technology will collectively lead to significant environmental improvements.”

Explaining the choice of XSYS’ nyloflex® eco plates as the winner, the judging panel, made up from FPPA board and marketing committee members, said, “As a judge for the Excellence in Flexo Award Program, I was impressed by XSYS’s commitment to sustainability and efficiency. Their use of bio-based materials

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enhances sustainability, while improved processing times and excellent plate performance demonstrate their innovation in the market." – Jeff Francis, Dynamic Dies Inc.

The award was presented during the FPPA's annual conference, held on 23–25 February, in Tucson, AZ. As a long-term member of the association, XSYS was also on the speaking agenda at the event. Dan Rosen presented a 2025 business update including an in-depth look at XSYS' latest sustainability initiatives, from nyloflex® eco plates to the latest ThermoFlexX Catena automated platemaking technology and renewable electricity usage. In addition, Trey Beckman, Director of Strategic Global Accounts at MacDermid Graphic Solutions (MGS), provided insights into the recent creation of XSYS and MGS as one global company.

About XSYS

Headquartered in Willstaett, Germany, XSYS operates globally and remains one of the largest suppliers offering both flexographic and letterpress prepress solutions, including plates, sleeves, processors, workflow solutions, and expert professional services, designed to help these industries move forward with increasing innovation, improved productivity and profitability, and a reduced environmental footprint.

In recognizing our endeavor to bring more brilliance into the packaging industry – into the lives of our customers and colleagues – XSYS has achieved a Gold Medal rating from EcoVadis for its sustainability. This distinction goes beyond our commitment to protecting the environment by also evaluating our dedication to social responsibility, diversity, and human rights.

The broad XSYS portfolio comprises some of the industry's best-known brands of consumables (nyloflex® and nyloprint® plates), plate processing equipment (Xpress, ThermoFlexX, and Catena), surface screening software (Woodpecker), plate mounting (rotec®), and washout solvents (nylosolv®).

Brilliant products and services for brilliant print results and business success.