









A Solution for a Better Tomorrow in Flexible Packaging

Print samples produced by XSYS in cooperation with SOMA, Miller Graphics and Futamura

+ **Print Job:** Cyan, Magenta, Yellow, Black and White

+ Press: Soma Optima CI Flexo

+ **Print Speed:** 400 m/min + **Screen:** 60 L/cm (152 lpi)

+ Repro work: Miller Graphics - MG Repro, MG ColorMap

+ Printing Plates: nyloflex® XFH 114 Digital

+ Plate Processing: nyloflex® Xpress Thermal System

+ Laser: ThermoFlexX 80 D

+ Tape: 3M™ Cushion-Mount™ Plus
+ Sleeves: rotec® Blue Light Sleeve

+ Anilox Rollers: Apex GTT 2.0

Futamura - Nature Flex™ (30NVS)

Printing Ink Series: Flint Group - FlexiPrint MV

XSYS

Plates, Processing, Sleeves and Inks

XSYS

Solvent-free plate processing at solvent quality and a global safe ink system at premium quality - XSYS's unmatched portfolio for bringing design to life on paper

- + Thermal round top dot plate nyloflex® XFH Digital
- + Easy-to-use nyloflex® Xpress Thermal Processing System
- + ThermoFlexX 80 for high volume plate making
- + rotec® Blue Light Sleeve the benchmark in plate mounting
- + FlexiPrintMC NC-based ink system

Miller Graphics

Miller Graphics Group



Expert leader and reliable partner in printing techniques

- + MG Artwork+: We adapted the technical layout, line extension, text compositions and colour separation.
- + MG Repro: We have applied technical specs, created line separations and made sure the design is achievable on the substrate and printer for an excellent print result.
- + MG ColourMap: Colour management, proofing, image retouching, print file creation for the relevant environmental friendly inks on renewable cellulose film.

SOMA Printing Inks

SOMA Optima CI Flexo press



- + Dramatically enhances print quality, make-ready times, running costs, and reduces ecological impact.
- ARUN sets register and impression producing zero meters setup waste.
- + Ink Cartridge offers printers a means of reducing ink costs by minimizing ink volume and residual waste.
- + Advanced Bounce Control top speeds with absolute print stability.

Futamura Group

NatureFlex[™] films



- + Derived from wood pulp sourced from responsibly managed plantations.
- Meet all global standards for industrial composting and are certified home compostable by TÜV Austria.
- + Transparent, metallised, coloured and white film options.
- + Excellent barrier properties, heat-resistance, anti-static, conversion friendly, and compatible with other biomaterials for enhanced packaging performance.

You are welcome to contact us for further information.

XSYS

info@xsysglobal.com www.xsysglobal.com **SOMA**

globe@soma-eng.com www.soma-eng.com Miller Graphics

info@millergraphics.com www.millergraphics.com **Futamura**

info@futamuragroup.com www.futamuragroup.com

