Greener printing with high quality and stable production
Print samples produced by Flint Group in cooperation with SOMA and Marvaco

| Print Job: | Full HD Expanded Gamut – CMYOGV + Silver + White |
| Press: | SOMA Optima |
| Print Speed: | 400 m/min |
| Screen: | 70 L/cm (178 lpi) |
| Repro Work: | Marvaco GreenerPrinting™ EGP™ repro – plate technology |
| Printing Plates: | nyloflex® FTS 114 Digital |
| Sleeves: | rotec® Blue Light Sleeve |
| Tape: | Lohmann DuploFLEX® mounting tapes |
| Substrate: | Innovia – Propafilm™ Strada SL30 |
| Printing Ink Series: | Flint Group – ONECode Flexible Packaging Inks |

**Flint Group Flexographic**

nyloflex® FTS Digital
More versatile than most plates
- Inherent flat top dots
- One plate for multiple segments
- Less complexity – high performance out of the box
- Able to hold customized surface screening patterns, for even better performance

rotec® Blue Light Sleeve
The benchmark in plate mounting
- Superior service life and outstanding durability
- Easy and reliable handling

**SOMA Printing Press**

SOMA Optima CI Flexo press
- SOMA Optima CI Flexo press – dramatically enhances print quality, make-ready times, running costs, and reduces in operational costs.
- Advanced Bounce Control – top speeds without bounces and with absolute print stability.
- ARUN - sets register and impression producing almost zero meters setup waste.
- Ink Cartridge – reduces ink costs by minimizing ink volume and residual waste.

**Flint Group Packaging Inks**

ONECode inks for Flexible Packaging
- Next Generation NC-based ink system for high performance surface print and lamination work.
- Maximised colour strength and specific shades to support HiQ and Expanded Gamut pallet multi-colour process work.
- Specifically modified for high speed printing and enhanced press stability throughout the entire job to support maximised OEE (Overall Equipment Efficiency).

**Marvaco Prepress & Plate Making**

Marvaco EGP™ (Expanded Gamut Printing)
- The Marvaco HiQ EGP technology for a wide color space allows the production of PMS shades without using any spot inks.
- HiQ-multiscreening producing very sharp and high definition print result.
- High densities (+20%) thanks to Marvaco’s micro surface structure on the plate.
- Small, round dots and strong solids in the same color.
- Limitless fade-outs to 0%.

You are welcome to contact us for further information.

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