

Thermal plate for remarkable quality on different substrates

Print samples produced by XSYS in cooperation with Gallus

+ Press: Gallus Labelmaster 440

+ Screen Ruling: 175 lpi

+ Printing Plates: nyloflex® XVH 114 Digital

+ Processing Equipment: nyloflex® Xpress Thermal Processing

+ Printing Ink Series: Flint Group EkoCure® ANCORA

+ Laser: ThermoFlexX 80 D
+ Tape: Tesa Softprint

- Anilox Rollers: Praxair

+ **Substrates:** Version 1: UPM PP white UVI 60

Version 2: HERMAextracoat (242)

brilliant

XSYS Plates

nyloflex® XVH Digital

XSYS

Versatile flat top dot thermal plate for the flexible packaging and label market

- + Perfect results on all substrates
- + Combine it with high definition (HD) screening techniques for remarkable quality in highlights and solids to yield subtle detail and vibrant color















Flint Group Narrow Web

EkoCure® ANCORA



Low migration UV LED ink with superb press performance

- + Food contact material ink (low migration)
- + For stringent demands in food packaging
- + Low energy cost due to LED UV curing
- + Consistent high print quality

EkoCure®

XSYS Thermal Technology

nyloflex® Xpress Thermal Processing Technology

No Washing. No Waiting. No Worries.

 Easy-to-use system of several components, to reliably deliver a complete solution for lightning-fast thermal plate making and high-end flexo printing.











Reduced operation costs • Excellent Print Quality • Improved Productivity • Sustainable • Health & Safety

Gallus Labelmaster





The perfect choice.

- + Excellent price performance ratio
- + Precise register accuracy regardless of speed
- + Changeable printing processes
- + Intuitive operating philosophy
- + Short web path 1.4 m
- + Width: 340 mm/13.4 inch, 440 mm/17.3 inch

You are welcome to contact us for further information.

