

Nytro™

High Performance No-Preheat Thermal Lithoplate



- Extremely durable negative working thermal plate
- Ideal for a wide range of press types including heatset, coldset or UV, sheetfed or web
- 830 nm spectral sensitivity
- 1-99% at 300lpi
- High resolution 20 micron FM screening
- Fast imaging due to low power at 120-130 mJ/cm²
- Clean processing – no re-deposits, just clean the processor with water at change-outs
- Stable for 24 hours in UV cut white light
- Run lengths up to 200,000 with no pre-heat, 300,000 with pre-heat, 1 million+ with post-bake
- Compatible with UV printing

High Performance, Eco-Friendly

Nytro™ is a no compromise high performance thermal photopolymer plate for a wide range of press types. Whether printing heatset, coldset or UV inks, sheetfed or web, the robust Nytro offers significant latitude while providing high quality, consistent results every time.

Our proprietary coating technology delivers hard, high definition dots on a wide range of industry standard thermal platesetters. Once imaged, Nytro can be processed in multiple processing configurations. Our processing chemistry is low in pH, and requires only dragout and evaporation replenishment. No hourly replenishment is required, and chemistry life is long. With less chemistry, a wide latitude and fast, high resolution imaging, Nytro provides the ultimate combination of benefits to maximize your printing operation's efficiency and performance.

NYTRO™

HIGH PERFORMANCE THERMAL PLATE



Contact us to learn more about Southern Lithoplate's eco-friendly printing solution.

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