Successful printing operations can meet any challenge thrown at them. Many veteran print service providers have seen improvements in color consistency, ink-water balance and dot gain with Southern Lithoplate digital solutions they did not think possible. We are proud to count numerous winners of print quality awards among our loyal customers. Southern Lithoplate’s commitment to quality underpins everything we do. You can learn more about these companies’ second-to-none quality in their own words. Our story is told best by those we serve.

**No surprises:** “On average, we print two dozen different titles a week, including weeklies and monthlies for commercial customers. We excel at printing color. We need to be able to count on the performance of our printing plates. Viper® 830 thermal plates perform consistently on press from day to day and year to year. The image reproduction is sharp, and the color is always precise.”

**Simple plate processing:** “Viper plates image fast and accurately. Plate processing is quick and clean. There are no variables with the plates that interfere with the efficient processing workflow.”

**Valuable relationship:** “We adopted thermal Ctp in 2004, and Southern Lithoplate has supplied us with Viper plates for eight of the past 10 years. The best way to describe our relationship is to say we rarely have to communicate with the company. The plates are entirely problem-free.”

**Smooth transition to violet:** “We have printed with plates from different manufacturers over the years. We used Southern Lithoplate thermal plates before, but our thermal CtP machines were getting to be more than 5 years old and we decided it was more cost-effective to upgrade to violet plate-imaging technology. The transition to violet CtP and Southern Litho’s Replica HSV® violet printing plates was very smooth for us. There was no change in the production workflow, and the high quality was what we expected of CtP.”

**Batch-to-batch consistency:** “Our presses go through a large number of plates every month, so plate consistency is important. We have never experienced any problems with the technology behind the Replica plates. Plates from every batch of Replica plates exhibit the same quality and predictable results.”

**Dedication to print quality:** “We always pay close attention to print quality. Our company believes in making the product look the best to attract readers and advertisers. The equipment is well maintained. We print with high-strength inks. We choose printing plates that give us good runnability and repeatability.”
High expectations:
“Our print customers, both on the commercial side of our business and on our internal product, have very high expectations. They demand repeatable results, superior image quality and on-press color consistency. To meet our goals and the goals of our commercial customers, we require overall consistent performance from our consumables. Plates are one of the key consumables we use, next to paper. Southern Lithoplate works with us to achieve those goals.”

Proper dot gain:
“We use the Viper because it is a very good thermal plate. We have every confidence in the quality and consistency of Southern Litho’s products. The consistency of their plates helps us keep the proper dot gain. Dot gain is a big part of maintaining good reproduction from an electric image to a print image. We have had Southern Litho technicians come in on a couple occasions to make sure that our dot gain is correct for our plates.”

Prompt service:
“Southern Litho’s customer service and sales departments are very reliable. If we ever have any questions requiring technical support or if there is ever a problem with shipping product, the response is quick and the service is very helpful.”

Compatible with press: “Full-color printing is done on a nine-unit Goss Community press with heavy-duty folder and quarter folder. The press provides excellent color registration. The Replica HSV plates and the Goss press make a great combination in terms of print reproduction for newspapers and commercial products.”

Fewer plate remakes: “The Replica plates produce a much better and sharper dot structure. Thanks to the sharper dots, the printed images are clear and well defined. There is a high degree of accuracy and stability. We perform far fewer adjustments in prepress to achieve exceptional print quality and fewer plate remakes.”

Number one in service: “We were a Southern Lithoplate customer for analog plates even before we adopted violet CtP three years ago. Probably the number-one reason we continue to use their products is the quality of the service. We never have to worry about delivery; they always hit their marks. I think there may have been one minor problem in three years. It was resolved immediately.”

First in its class: “Chroma Graphics runs to a very high quality standard. We try to offer the best print quality possible to corporate clients, ad agencies, graphic design firms and corporate clients. We had used and tested many different plates over the years before going to Southern Lithoplate products. We actually ran a blind test in our pressroom, comparing ink pull up, dot structure and printability. The Integra 830 P”™ thermal plate came out ahead of the other plates.”

Performance: “The Integra meets our needs for repeatability. It is a durable, long-run plate. Our run lengths tend to exceed those of average sheetfed printers. The dot structure on the plate is solid and doesn’t just wear away while running on press.”

Value: “We are impressed by the Integra’s value and dependability. I truly feel that the Integra is the best plate on the market for price and reliability.”

Responsive service: “The service and commitment from Southern Lithoplate to stand behind their product was the biggest factor in our decision to choose the Integra plate. If we ever have a problem, they take care of the situation very quickly.”

No room for error: “The newspapers we produce feature color front to back. The Replica NIR2 thermal plates help make it happen consistently with no hint of error. The digital workflow delivers time savings, lower costs, higher accuracy and superior quality through advanced technology. Job throughput is faster and more precise.”

Making technology work: “We use Replica NIR2 plates to print The News & Advance, as well as several other daily and weekly newspapers, because the level of quality, service and price all make Southern Lithoplate a great fit for us. The plates have operated without a hitch since we started printing with them four years ago.”

Spot-on color: “The Replica NIR2 holds the image on the plates and consistently controls the amount of dot gain. The clarity and tonal fidelity in photographs are spot-on.”

Plate changes are rare: “The durability of the Replica NIR2 is great. Our typical run length is shorter than the maximum quoted in the plate’s specification. We can always complete a full run without any plate changes, unless we print 300,000 copies or some other extremely large amount.”