

# TIGER V<sup>®</sup>

## Violet CtP Plate

### **The Benchmark for Violet CtP Plates.**

Southern Lithoplate, The Value Leader, presents TIGER V CtP plates, delivering all the benefits of CtP at prices you can afford.

### **Increased CtP Productivity.**

TIGER V plates are optimized for the fastest 405nm violet laser platesetters!

### **Increased CtP Performance, Dot-for-Dot.**

TIGER V plates deliver excellent dot resolution for precise highlights, half tones, mid tones and shadow areas.

### **Solid Press Characteristics.**

TIGER V plates are forgiving on press, resistant to pressroom chemicals, abrasion on press, and provide quick clean up too.

### **Technical Solutions Team.**

Southern Lithoplate provides the highest quality of support through our Certified Technical Solutions Managers (TSMs). Strategically located throughout the United States, they ensure your operation maximizes the benefits found in our CtP system.

### **Excellent Ink and Water Balance.**

Tiger V plates provide water receptivity that makes it easy for you to maintain the proper ink and water balance, helping to ensure a minimum dot gain on press.

### **TIGER V Digital Plates Maximize Your CtP ROI**

*Quality • Value • Performance  
Guaranteed.*

The leading choice for CtP gives you Best-in-Class Patented Technology, plus the extras to improve Performance and Productivity.

Southern Lithoplate's CtP plate offers:

- Highest quality CtP plate priced according to Southern Lithoplate's High Quality Low Cost Mission
- True ROI from analog to CtP
- Patented coating technology provides excellent tone reproduction
- Proprietary grain structure delivers exceptional ink water balance
- Forgiving on press

**Southern  
Lithoplate**  
INC.

800-638-7990  
www.slp.com

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- Superior imaging consistency
- Faster imaging speeds
- No changes to your production environment
- Most forgiving Violet CtP plate

## Specifications

Plate Type	High Resolution, negative working Photopolymer violet plate
Substrate	Proprietary grain structure, anodized
Sensitive Layer	Violet Photopolymer
Gauges	.008", .012"
Plate Size	Up to 36" maximum width, slip-sheeted
Spectral Sensitivity	Digital 405 nm
Digital Energy	65-85 mj/cm <sup>2</sup>
Laser Type	30 mw Violet lasers and up
Pre-Heat Recommendation	220°-230°F
Length of Run	150,000
Resolution	2-98% @ 175 lpi
Image Contrast	Very Good
Processing Speed	42" to 48"/min.
Processing Chemistry	Southern Lithoplate Tiger V Violet Developer Violet Replenisher Violet Finisher
Safelight	Required FV30



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