



MAJESTIC SILVER PLATES from **GraphLine**[®] Solutions for Analog Silver Platemaking

GraphLine[®] Majestic SilverPlate is available as a .005" (SP-F5) or .008 (SP-F8) gauge offset plate on an opaque blue polyester base. These plates are exposed in a daylight platemaker generating an image by silver diffusion transfer and are available in roll widths matching most presses. After exposing, developing and stabilizing, a press ready offset plate is obtained.

Applications

Originals: line copy or pre-screened originals.

Halftone reproduction: tonal range from 10 to 90%, up to 120-lpi screen ruling.

Press compatibility: Majestic SilverPlates are available for all sheet-fed presses and many web presses.

Ink compatibility: all acrylic, oil, soy and rubber base offset inks.

Majestic SilverPlate SP plates deliver:

Feature	Benefit
Faster exposure	Production time savings
Dedicated ready-to-use activator and stabilizer	More convenient workflow - competitive brand requires mixing concentrate
No etch required	Plate provides excellent roll-up without the use of chemistry
Long runs and dimensional stability	Excellent quality, no distortion and up to and above 20,000 impressions

Technical Data

Workroom Lighting

Load material in subdued light environment, rolls contain an additional 8 inches of material to compensate for any slight image loss on lead edge. As a cautionary measure, to avoid light leaks, do not stand roll on end before loading.

Exposure and Processing

One-pass exposure and processing on almost any daylight exposure, dual-tank platemaking unit.

Chemistry

Majestic Activator: full strength @ 84 - 86 degrees F./ Majestic Stabilizer: full strength @ room temperature
Recommended is a fountain solution suitable for silver emulsion plates.