

Levels of Optical Security

The following is a partial list of Security Features that are available from CompoSecure (please note that customer supplied artwork is needed in some cases):

LEVEL I – OVERT SECURITY FEATURES:

- Anti-Copy Fine Line Graphics
- Holographic/Metalized Security Thread
- Guilloche Pattern
- Rainbow Guilloche Pattern
- Color Shifting Inks
- Laser Ablated Barcodes
- Hologram
- Holographic Magnetic Stripe
- Laser Ablation over Printed Text, Hologram or Holographic Magnetic Stripe
- Print on Various Laminates
- Kinegram
- Tactile Mapping
- Diffraction Grating
- Micro Perforation
- Lenticular Lens
- Clear Window
- Clear Window with Hologram
- Serial Number
- Stacked Light Pipe Arrangement along Vertical Axis

LEVEL II – COVERT SECURITY FEATURES:

- UV Fluorescent Ink
- UV Ink Blocker
- Proprietary UV Fluorescent Ink
- IR/UV Time Decay Ink
- Holographic/Metalized Security Thread
- Proprietary Ink
- Proprietary Materials
- IR/UV Barcodes
- Print Copy of Guilloche with UV Blocker
- Government Seal – Carries Dual Penalty if Counterfeited
- Light Pipe through Vertical Axis
- Unusual Thickness
- Laser Ablated Serial Number, Microprint Number
- Laser Ablated Generic Pattern, Microprint
- Radio Frequency Options
- 2-D Barcode

- Translucent Security Seal on Laminate (Differential Adhesion)
- Embedded Image
- Proprietary Infrared (IR) with Reader
- Infrared (IR) Ink
- Misspelled Microprint
- UV Threading
- OCR Sub-surface
- Disappearing Infrared (IR)/Phosphorescent
- Artwork that Contains Abnormalities
- Offset Microprint

LEVEL III – FORENSIC SECURITY FEATURES:

- UV Ink Blocker & Infrared (IR) Blocker
- IR/UV Time Decay Ink
- Holographic Barcode
- Proprietary Materials
- IR/UV Barcodes
- Print Copy of Guilloche with UV Blocker
- Translucent Security Seal on Laminate (Differential Adhesion)
- Proprietary Infrared (IR) with Reader
- Misspelled Microprint
- Disappearing Infrared (IR)/Phosphorescent