

Anti-Counterfeiting & Security Solutions

For both pharmaceutical and food brands, there exists the potential for harmful events and serious health and safety risks resulting from product tampering or counterfeiting.

Decades of experience manufacturing packaging solutions for Food, Pharmaceutical and Healthcare customers has provided us an expertise in safety and security. Over the last 30 years, we have witnessed the digital age evolve at lighting speed that has transformed our lives in countless ways. New sophisticated technologies influence our daily lives from how we gather information to how we communicate, shop and socialize. With this technology comes risk. These risks exist both in the world we can see, and in guarding against that which we cannot see. The growth of global counterfeiting has risen rapidly in the 21st century and accounts for over 3% of world trade.

Our customers' products MUST be protected as well as the consumers who use them. We offer a complete array of *overt and covert* security features designed to guard against fraud risks.

SECURITY INKS

Photochromic

Light reactive fluorescent ink with prompt reversible color shift when exposed to UV light

Thermochromic

Heat sensitive ink that exhibits a distinct color change when touched or rubbed with a finger

Invisible Fluorescent

Colorless inks which fluoresce a visible color under UV light

Coin Reactive

Simulated watermark ink that provides instant verification by coin or other metal objects

Pen Reactive

Invisible ink that becomes evident when touched with a special felt-tip pen

SPECIALTY INKS & COATINGS

Watermarks

Unique graphic elements lend authenticity when embedded into a design



Soft Touch

A special coating that distinguishes a brand with a unique feel



Foil

Cold foil or hot foil stamped



MICRO PRINT



AUTHORIZED SIGNATURE

Visible only through a micro-scanner, this method is extremely difficult to copy.

RFID / SOURCE TAGGING

RFID

Covertly embedded into a product or label to track whereabouts



Serialization Prep

Datalase printing in preparation for the customer's production line



Checkpoint

Checkpoint or Sensor-matic tags applied to products help prevent theft or pilferage

