

**Covert & highly
secure solution to
authenticate
products and detect
counterfeits**

- ✓ Anti counterfeiting
- ✓ Instant verification
- ✓ Field verification
- ✓ Covert solution



SpotTag®

TAGGANT INK AUTHENTICATION

data
focus



SPOTTAG®

TAGGANT INK AUTHENTICATION

SPOTTAG® is a high security taggant solution, solely detectable using a proprietary handheld reader. Added to conventional printing inks and varnishes, this marker protects products against counterfeiting. It enables brand inspectors to perform an easy, instantaneous and incontestable authentication.

High security

- **Non-reproducible** technology
- **Undetectable** to the naked eye, under daylight, UV or IR lights.
- Dedicated **proprietary reader**.

Instant authentication

- **On Field** verification
- Yes / No response, **no interpretation**
- **Easy to use** handheld reader

Wide printing compatibility

- **Seamless** incorporation in standard commercial inks
- Compatible with offset, flexography, gravure, silk screen printing
- Tailor made formulation

Proven & industrialized solution

- **More than 3 billion** products protected
- Used in **governmental** and **private** applications
- **Never breached** for more than 15 years.

KEY FEATURES

Custom signature based on unique combination between taggant, ink and reader
Tailor made manufacturing
Easy implementation
Secure manufacturing & logistics
Unique optical property, differentiating from UV and IR
Custom signatures down to batch level



Designed for solid-color inks



Little or no change in product's graphic design.
Incorporable in any small sized graphic element



Compliant with high security printing requirements

APPLICATIONS

Incorporation of a unique taggant during the printing process on : Packaging, labels, polycarbonate ...

Pharmaceutical • Automotive • Agrochemical

Polyart & EDGYN partner in APAC to deliver customised security solutions for brands and governments.

For your solutions please contact: securitysolutions@polyart.com