

Customise Your Brand PROTECTION

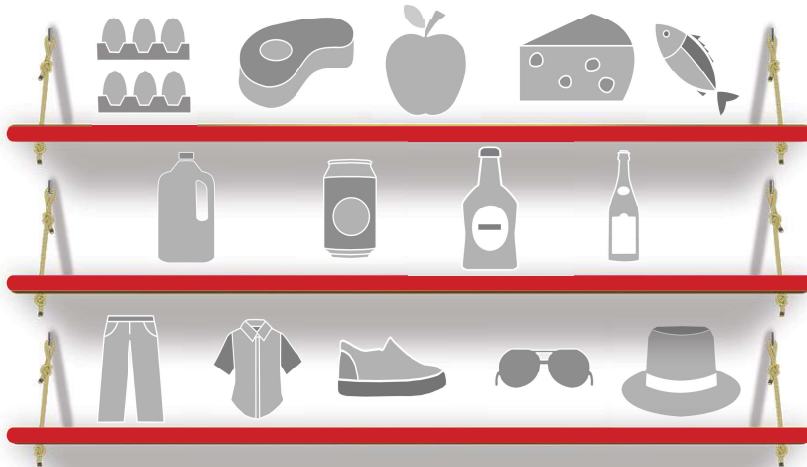
PolyTrust®

Looking for a complete anti-counterfeit solution?

Digital Ink Technologies Pty Ltd, a global OEM HP printer & ink supplier, now offers HP thermal inkjet printers & inks focused purely on providing exporters with globally unique solutions that protect the company brands from counterfeit, substitution and other fraudulent actions.

We utilise innovative HP thermal POLYtjij® UV invisible non porous & POLYtrust® HACCP edible food grade inks, combined with encrypted QR codes or even OCR text, real time smartphone & website authentication.

FOOD - PACKAGING - LUXURY ITEMS



POLYtrust® offers the ability to protect:

- Food
- Packaging
- Luxury items such as clothing, shoes and sunglasses.

Custom APP & IT website

Digital Ink Technologies Pty Ltd has developed a complete anti-counterfeit solution. Our philosophy is to not “charge per scan”, thus the POLYtrust® custom APP & IT website offers a true value add solution for customers in the FMCG market.

We offer a complete solution by offering printers, inks, barcode technology and custom IT website link.

We can offer both an overt and covert solution.

PolyTrust®

Covert Anti Counterfeit Protection
Utilising innovative HP thermal UV invisible non porous and food grade inks combined with real time smartphone & website authentication.



- Supplier Information
- Nutrition
- Provenance
- Recipes

For more information go to www.polytjij.com

Note: Website can be fully customised

Custom APP & IT website AUTHENTICATION

PolyTrust®

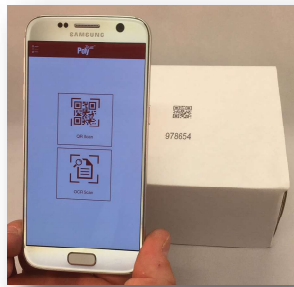
A simple closed loop system:

Step 1.

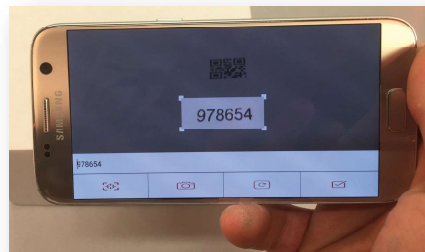


Print a serialised QR code or TEXT utilising our range of POLYtij® HP thermal inkjet printers using either porous or non porous inks.

Step 2.



QR code.



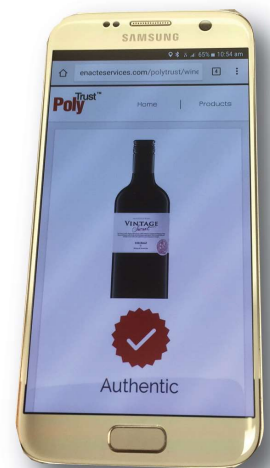
OCR text.

Simply scan the QR code or TEXT using our POLYtrust® APP.

Step 3.

Once scanned the POLYtrust® APP will automatically link to the custom IT website. The IT website database will compare the scanned code or OCR text and either validate or invalidate the scan. If validated the system will automatically authenticate the scan.

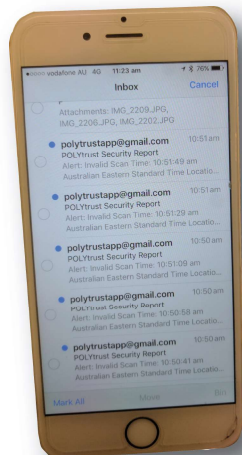
Company and provenance information is provided.



Step 4.

The POLYtrust® IT website will compare the scanned barcode or serialised text and compare it against the database. If invalidated the IT system will forward an alert message to a predetermined email address or mobile phone.

Real time information including the invalid scan time & location is provided.



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