

In daylight



PhotoColour UV™

Vivid photo-realistic and life-like UV feature for polycarbonate identity documents providing instant engagement, easy verification and an overall increase of security.

Classification

Invisible print feature for polycarbonate identity documents

Security Level

Level 2



Security benefits and threats countered

PhotoColour UV™ is a full-colour, true to life, invisible print feature.

It delivers additional protection for polycarbonate ID documents via the use of high impact and instantly recognisable print techniques that incorporate complex designs and processes to achieve the distinctive photo-realistic UV effect. It is immediately obvious if this feature is missing, altered or an attempt to replicate has been made.

Embedded within the substrate itself, this feature is highly durable and extremely resistant to attack.

Usage

All polycarbonate based ID1 (Identity cards) and ID3 (passport Bio-Data pages).

Demonstrated by

De La Rue's PhotoColour UV™ is invisible to the naked eye but its vivid high-definition photographic imagery becomes visible when viewed under a UV light source (365nm).

Simple and easy level 2 authentication.

How does it work

The depth, clarity and image definition of UV colour is achieved using advanced pre-processing, image profiling and digital printing techniques embedded within the structure of the polycarbonate body. Under UV light, the image appears as a high brightness UV florescent design.

Additional information

High impact, value for money security features.

The photo-realistic UV design is bespoke to each specification and fully integrated with the rest of the document.

Under UV

