Swiftpro™

Swiftpro®

Forensic Sheet

2D/3D
The blue hexagonal pattern in the background will be imaged on a 2nd plane giving the design a 3D depth.

90° Viewable Micro Image
This globe will diffract when the entire image is turned in a portrait orientation.

Scaled 2000%

Two Channel Flip
These globes will visibly alternate.

Flip 1 Flip 2

Black/White Switch Image
This **SECURE/VALID** border will have a matted look that gives it a positive & negative diffraction effect.

Guilloche Fine Lines
This guilloche design will have kinetic movement.

Chrome Effect
This graphic element will look embossed.

Lens Effect
A creation of multiple focused real and virtual magnified images of the illuminating light source. The circular image rotates and moves as the observer moves, creating a dynamic visual effect.

Pseudo Color
These hexagonal elements will diffract in red, green, & blue when viewed at the optimum angle.

Morph Effect
The star morhps into a circle through kinetic movement.

90° Viewable
The megenta hexagonal otutine will diffract when the entire image is turned in a portrait orientation.

Scaled 2000%

Micro Text
AUTHENTIC around the *Lens Effect* will have a character height of .008". The bottom word will have an interntional error. the E will be facing the wrong way.

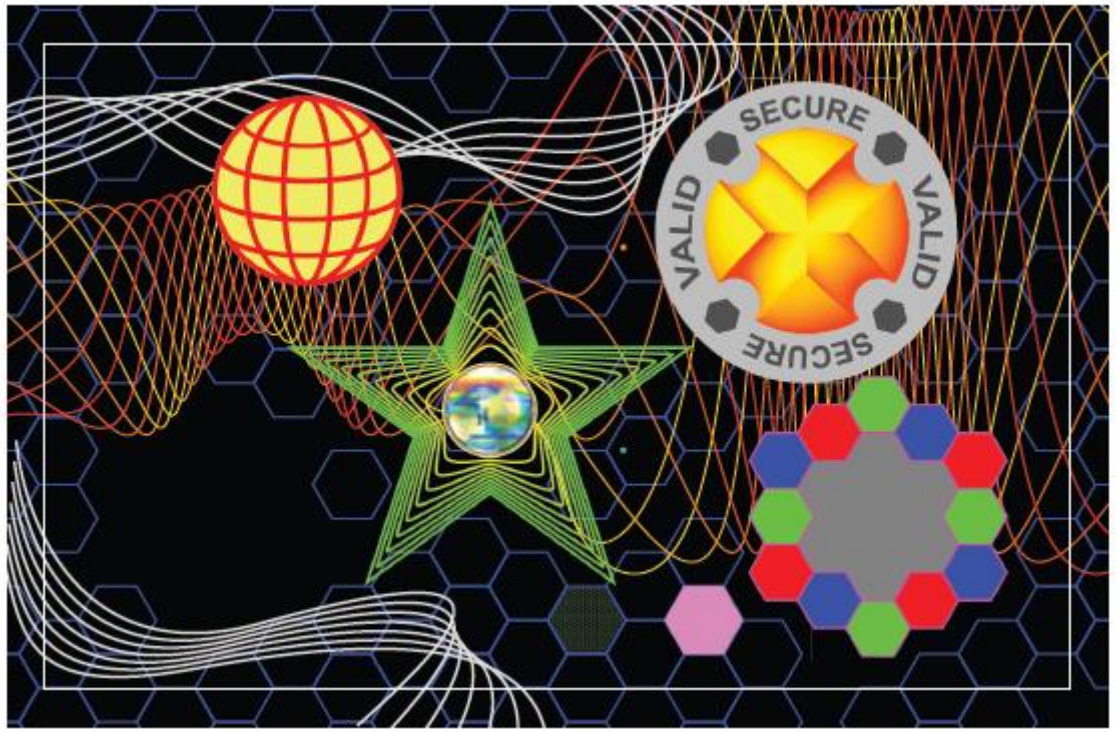
Scaled 2000%

Nano Text
This hexagon shape will have pattern of the word GENUINE with a character height of .004".

OK

Laser Retrievable Covert Text
The letters "OK" will be hidden Within this hexagonal shape and can only be viewed with a laser device in the right reading orientation.

Security Feature Solutions:



LEVEL 1 : OVERT

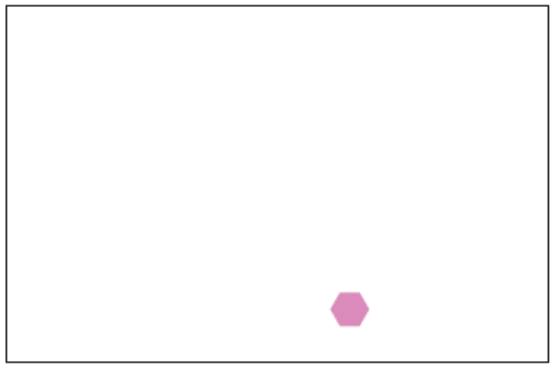
These features are viewable with the naked eye,
Quick and easy way to detect a counterfeit product.

1. Two dimensional holographic design
2. Kinetic effects
3. Micro Text – Ranging from .010 inches in letter height to .008 inches in letter height
4. Intentional error in micro text

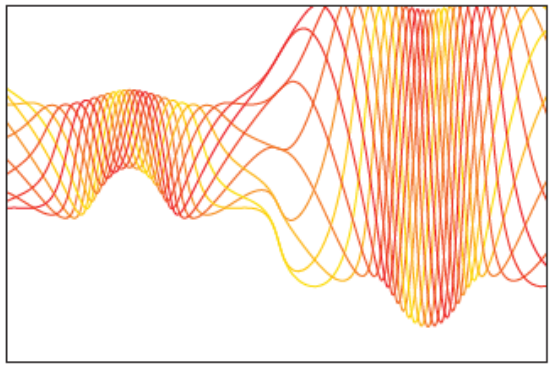
Security Feature Solutions:

Swiftpro™

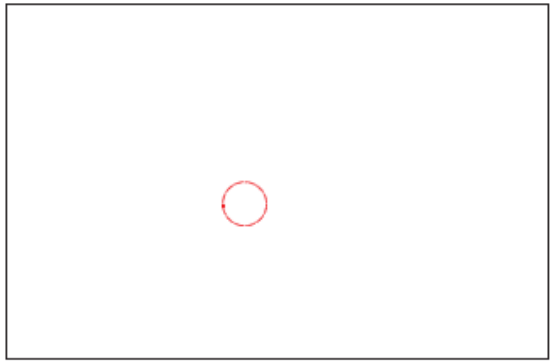
LEVEL 1 : OVERT



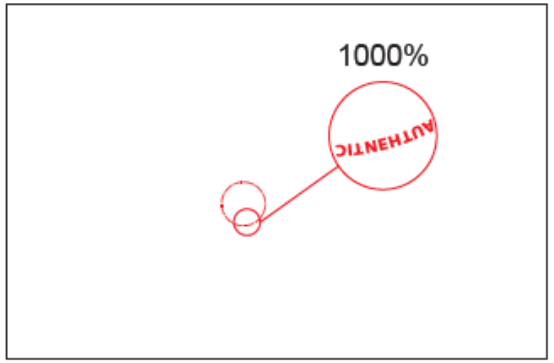
1 2 dimensional holographic design



2 Kinetic effects

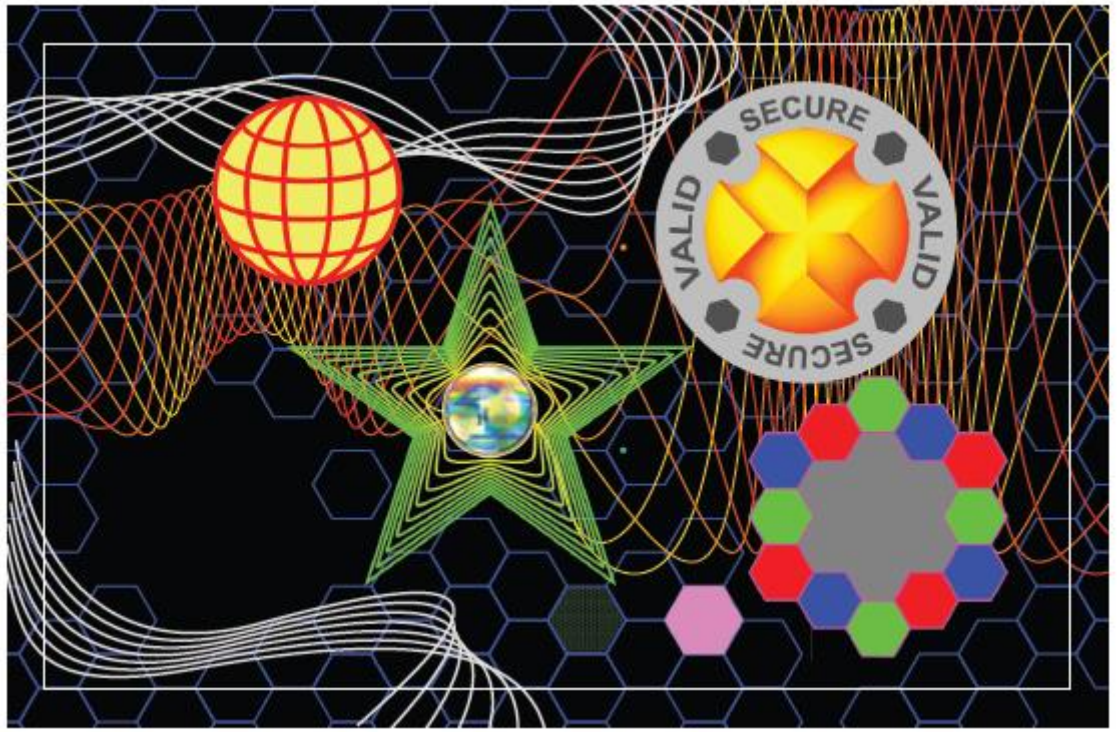


3 Micro Text



4 Intentional error in micro text

Security Feature Solutions:



LEVEL 2 : COVERT

These features are viewed with a basic tool like a UV light or magnifying glass.

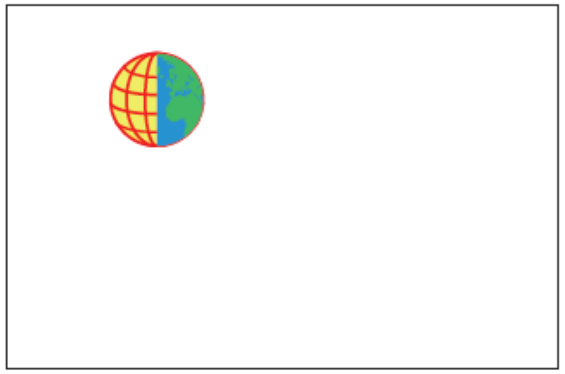
1. Two dimensional holographic design
2. Kinetic effects
3. Micro Text – Ranging from .010 inches in letter height to .008 inches in letter height
4. Intentional error in micro text
5. Guilloche fine line features
6. Two Channel (Flip) Image (Available in 90 degree viewable also)
7. Black / White color shift
8. 2D/ 3D

Security Feature Solutions:

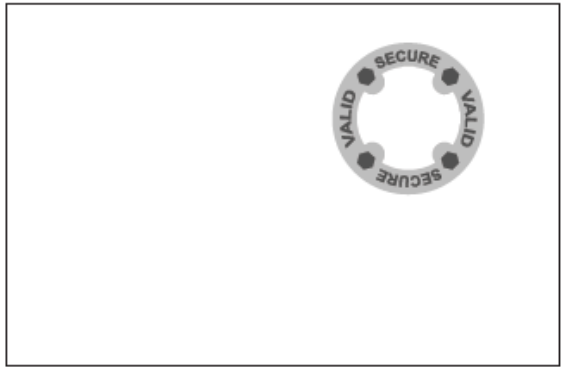
Swiftpro™

LEVEL 2 : COVERT

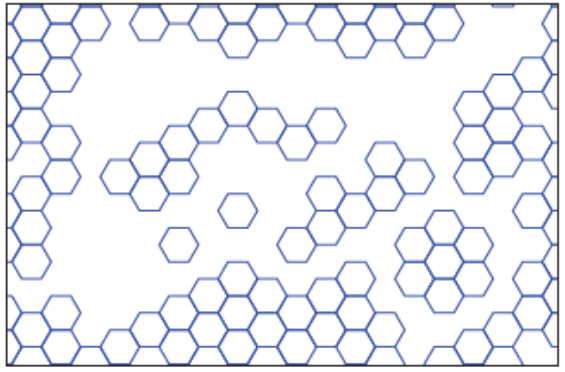
5 Guilloche fine line features



6 Two Channel (flip) image

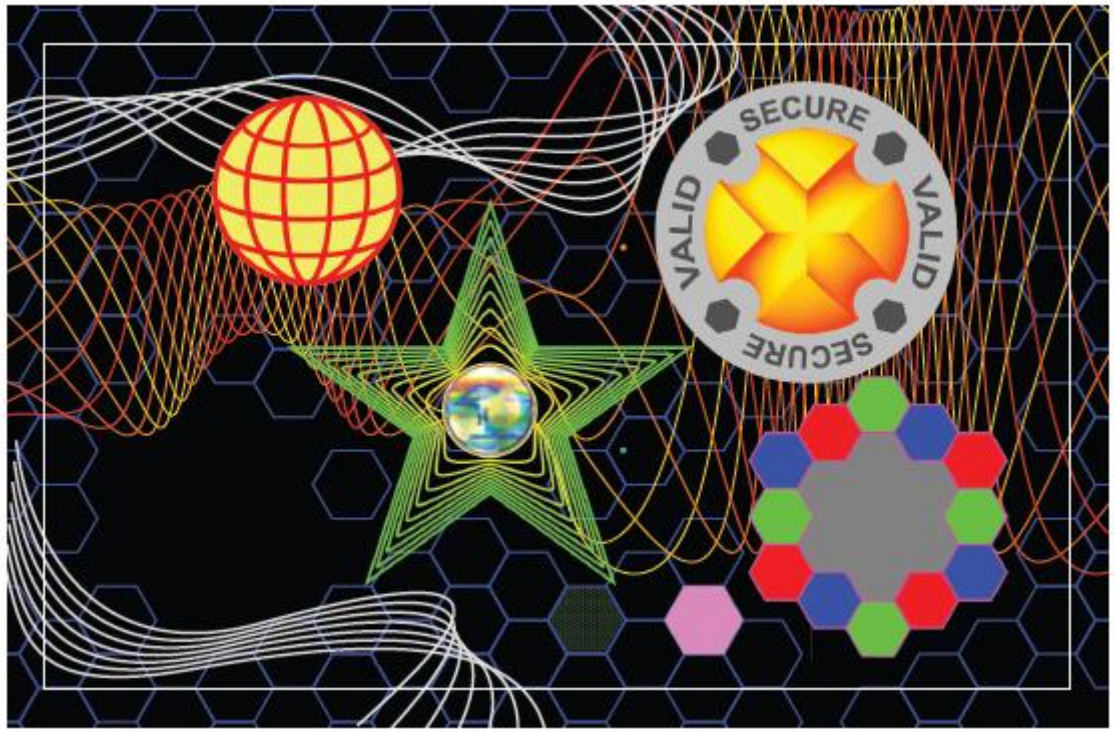


7 Black/white color shift



8 2D/3D

Security Feature Solutions:



LEVEL 3 : FORENSIC

These security features can only be viewed with laboratory equipment and by a trained professional.

1. Two dimensional holographic design
2. Kinetic effects
3. Micro Text – Ranging from .010 inches in letter height to .008 inches in letter height
4. Intentional error in micro text
5. Guilloche fine line features
6. Two Channel (Flip) Image (Available in 90 degree viewable also)
7. Black / White color shift
8. 2D/ 3D
9. Latent image (Ghost image)
10. Laser retrievable covert text (CLR)
11. 3D Chrome effect
12. 90° viewable outline
13. Pseudo color
14. Morphing effect
15. Nano text – Ranging from .006 inches in letter height to .001 inches in letter height
16. Lens effects
17. Nano Image – up to 20,000 DPI with a minimum size of 0.02”

Security Feature Solutions:

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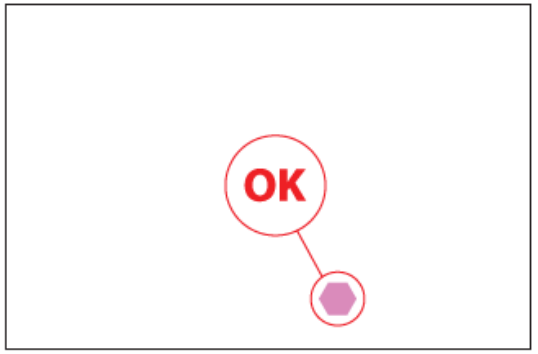
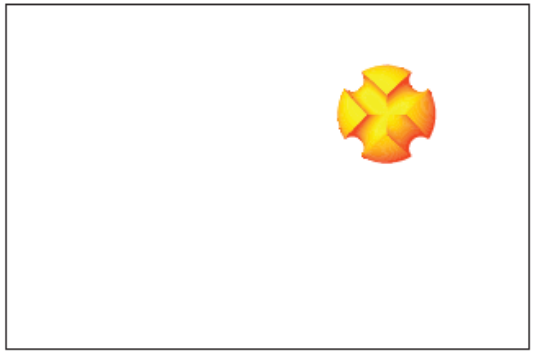
LEVEL 3 : FORENSIC

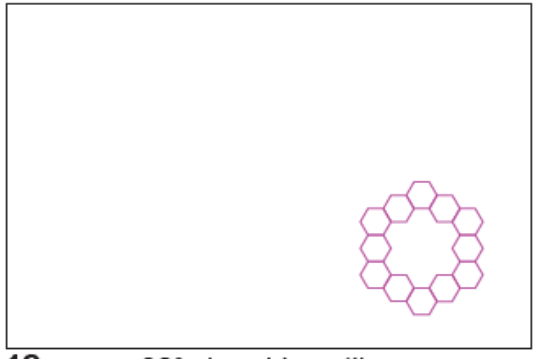
9 Latent image (ghost image)



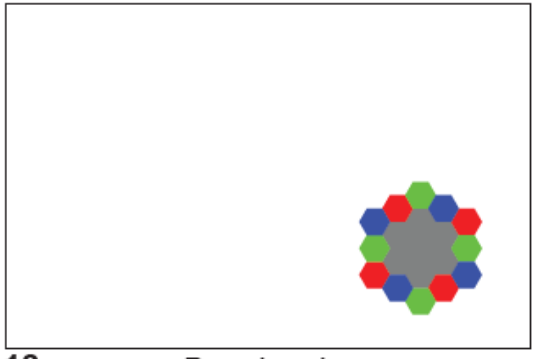
10 Laser retrievable covert text (CLR)



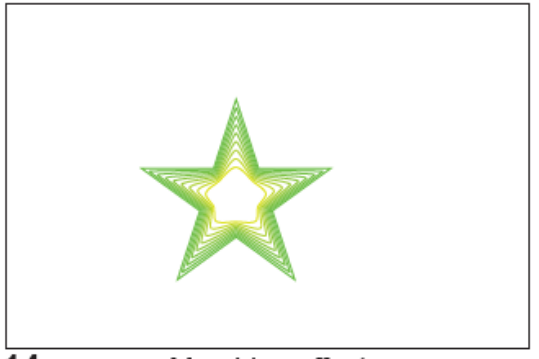
11 3D chrome effect



12 90° viewable outline



13 Pseudo color



14 Morphing effect

Security Feature Solutions:

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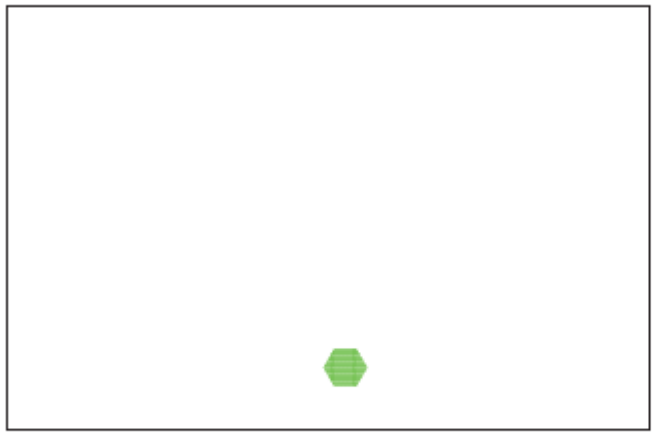
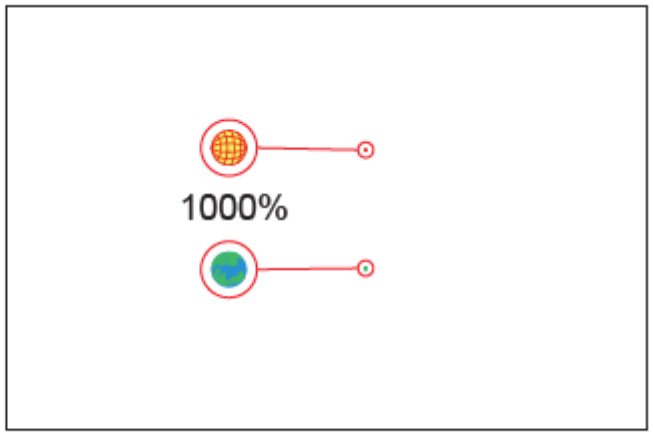
LEVEL 3 : FORENSIC (CONTINUED)



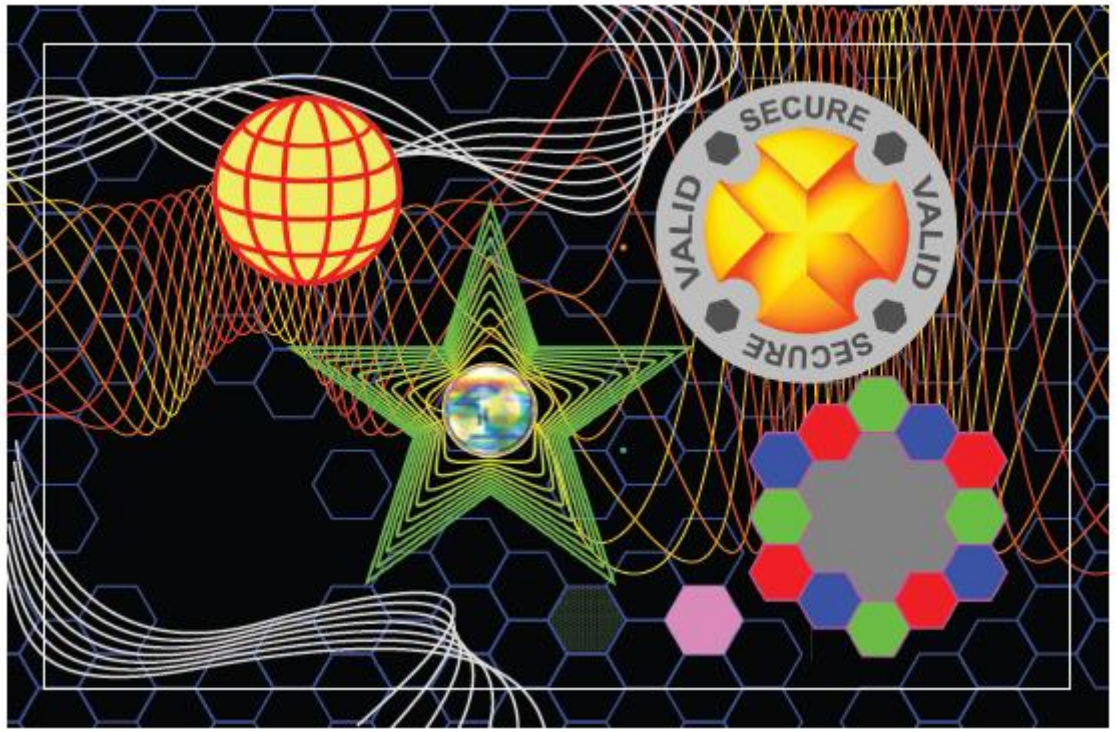
15 Nano text

16 Lens effects



17 Nano image

Security Feature Solutions:



ADDITIONAL FEATURES

1. UV ink (Red, green o blue)
2. QR codes or data matrix codes in either a holographic or printed format Sequential numbering
3. Individual barcodes

Security Feature Solutions:

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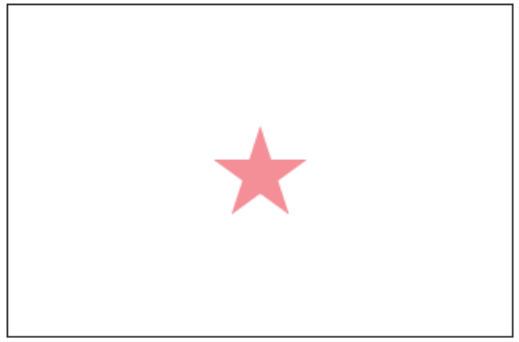
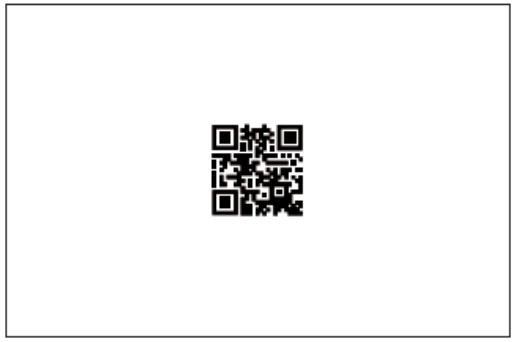
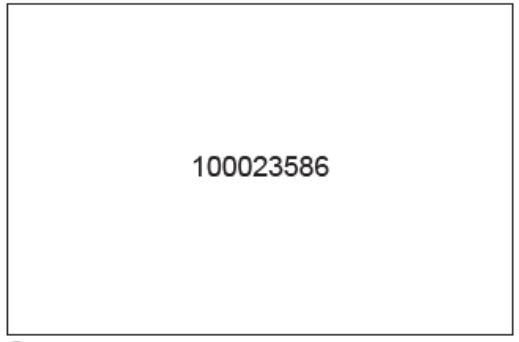
ADDITIONAL FEATURES



1 UV ink



2 QR codes/data matrix codes



3 Sequential numbering

4 Individual bar codes