



Oberthur Fiduciaire  
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Title: Anima™  
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Anima™ is a thread that offers a very easily  
identifiable dynamic effect.

# The Art of Anima™

by

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*Introducing*  
**Anima™ micro-lenses**  
**security thread.**



**What is Anima™ thread?**

Anima™ is a lenticular based micro-optical thread that offers instant recognition through various dynamic features with tailor made customer designs.

**How does Anima™ thread work?**

Anima™ makes use of integrated lenticular lenses combined with state-of-the-art high resolution printing. The Anima™ thread provides a robust and reliable platform for various dynamic features such as artwork movement, switching and growth effects, as well as animations. Anima™ comes in natural colors with crisp and clean narrative artwork that is tailored to fit the needs of each customer.

**Why choose Anima™ thread?**

Securing banknotes always requires more innovation to face counterfeiting. Anima™, a world class micro-lenses security feature, allows central banks to incorporate a highly secure thread to their banknote family: both complex, yet easy to authenticate by the end user. The imagery generated for Anima™ effects



are 100% customisable: foreground combined with background effects as well as a wide selection of colors, tailored per each denomination offer the central banks particularly interesting narrative design options.

The integrated optical elements eliminate issues of thread soiling and allow varnishing of the banknote.

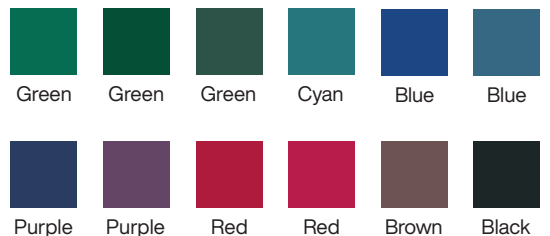
By choosing Anima™, a secure and durable technology, central banks create confidence in banknotes.

Anima™ is at the forefront of lenticular micro-optical innovation. A large library of moving effects (of which some can be combined) complements the library of colours and thread width to create countless different threads. Our philosophy is to then combine them with customized designs of your choice, in order to create very unique, stunning and crisp Anima™ threads for your banknote series, and endlessly do so for all of our customers.

### Anima™ thread colours and effects

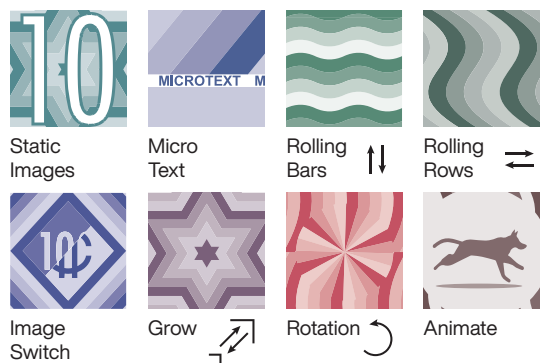
With its crisp and clear dynamic features and artwork, Anima™ allows instant recognition and authentication of a banknote. Thanks to its complexity of production, it is also extremely difficult to counterfeit.

#### Available colours:



Anima™ is available from 3 mm up to 6 mm widths.

#### Examples of optical features:





### **Anima™ - Did you know?**

1 second!

This is the time available for a user to determine whether a banknote is genuine or counterfeit. Therefore, it is essential to incorporate security features into banknotes that can be authenticated swiftly without the need for any extra tools.



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