

# Foundation of Trust.

## Irisafe® Micro

Made in Switzerland,  
Trusted worldwide

Landart

# Irisafe® Micro

## The optical variable security feature

Irisafe® Micro is based on the proven principle of iridescent security features. The discreet colours can be easily integrated into the print design and also be overprinted. Irisafe® Micro consists of up to 5 very fine iridescent colour lines.

Due to a perfect orientation of the interference pigments in the individual colour lines, one has a colour application with a very even colour coverage, high gloss and a brilliant, easy to recognize colour flip.

Irisafe® Micro – is applied with a special technique developed by Landqart (patent pending) which guarantees perfect registration and high marginal sharpness. This newly developed method allows also for colour lines with defined interspacing.



without defined interspacing



with defined interspacing

## Security

The effective colour flip when tilted is easily recognizable for everybody without an additional device. Irisafe® Micro cannot be copied and thus offers high protection against counterfeiting. Colour copiers as well as scanners cannot reproduce the Irisafe® Micro effect. Irisafe® Micro is a durable security feature which still shows its distinctive colour flip effect even on, for example, soiled banknotes.

## Colour coding

Irisafe® Micro allows for a multitude of colour combinations and thus for the first time, it is possible to offer exclusively reserved and customized colour combinations i.e. your national colours.

## Print compatibility

Irisafe® Micro is compatible with all established security printing systems as well as inkjet personalization. The Irisafe® Micro colour flip effect is not impaired when printed on or overprinted.