Foundation of Irust.

Switzein Switzerland.

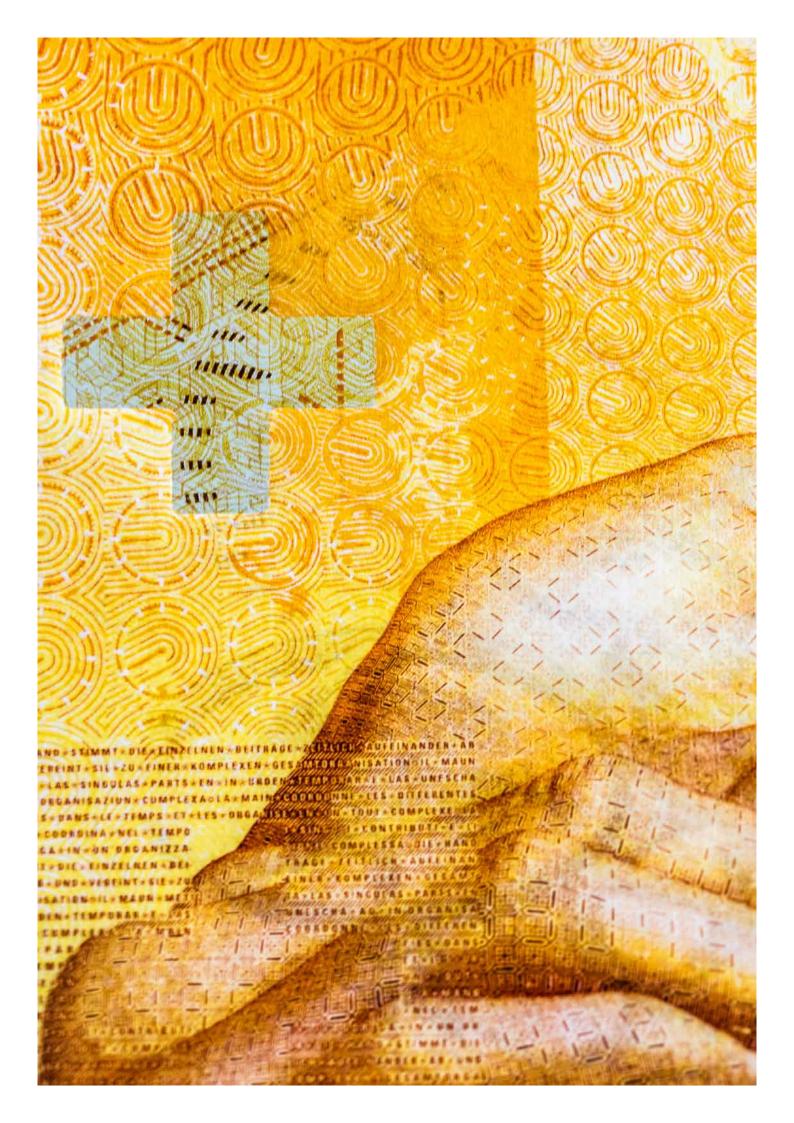
Made in Switzerland Trusted worldwide

Land Sart

Trusted worldwide.

A highly secure substrate is the essential foundation of any valuable document. Such a foundation contributes to building and maintaining the public's trust in banknotes, passports, and other secure documents, which in turn contributes to fraud prevention, and reduces the financial and social costs associated with these crimes.

This is a message that we take to heart in Landqart. Based in the safety and tranquillity of the Swiss Alps, since 1872 we have focused on producing substrates of the highest possible quality and security. Today we continue this tradition, supplying the substrate used by the most recognized and secure banknotes and passports in the world.



Our values

Land Sart

We endeavour to conduct ourselves, in all matters, according to our core principles of Care, Creativity, Integrity, and Precision.

The nature of the industry in which we operate makes it imperative that we honour our commitments, and always do the right thing regardless of the difficulty of the situation. Our work is always conducted with maximum security and confidentiality.

Working in partnership with our customers, ensuring open and clear communication is crucial to ensuring that we create and deliver what they need. This is reflected in the creativity and innovation of the solutions we bring to the market, integrating materials and features in novel ways.

As with all things Swiss, precision and quality are paramount. We have a very strong focus on quality control, and the necessary systems to ensure that we deliver precisely what is needed when it is needed.

As a leading employer and manufacturer in the region, we take very seriously our duty of care to protect the environment in which we are privileged to live; for the safety, wellbeing, and development of our employees; to support our local community, through participation in local events, and the provision of apprenticeships.



Care



Creativity



Integrity



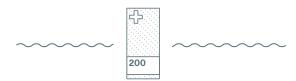
Precision

Our products

Banknotes, passports, and security documents in general demand a lot from the sophisticated substrate on which they are printed. It is essential that originality and security against counterfeiting are guaranteed, and they must do so every day, in every conceivable climate and usage scenario. Lesser materials are simply not up to these challenges.

High quality raw materials, professional processing, years of experience and Swiss precision make the security documents built upon our substrates the most secure in the world. As a leading manufacturer of security paper in Europe, we have faced this challenge head-on for generations. We have the know-how to combine and use traditional features and modern advanced materials in innovative ways to meet and exceed the demands of our customers.

The blending of traditional paper making and advanced materials is exemplified in Durasafe®, the only true paper-polymer composite material available in the industry. The polymer component allows the seamless integration of see-through windows into a substrate at the same time as adding watermarks and security threads. Durasafe brings unprecedented strength, counterfeit resistance, and design possibilities to banknotes and passports.



Currency

The only manufacturer of cylinder mould-made watermark paper in Switzerland, Landqart has supplied banknote paper to over 50 countries. The longstanding benchmark for security and creative design, we are proud to have been the exclusive supplier of substrate to the Swiss National Bank for the last 70 years. In addition, we created an entirely new substrate, Durasafe, for the current (ninth) series of Swiss notes, and which is now being used for 16 denominations across four continents.



Identity

Passports are one of the most widely used and recognised forms of official identification. The features, and the book itself, must be durable enough to withstand the rigours of international travel, and maintain its integrity over a minimum lifetime of 10 years.

Durasafe TRAVEL brings the benefits of a composite material – greater security with increased counterfeit resistance, see-through windows, greater strength and durability – and retains traditional colour personalization and well known, effective security features like watermarks and security threads.



Features

In addition to integrating third party features, and to further complement the substrates we make, we have range of specialist security features:

Digisafe, a specialist coating designed to optimise the definition and adhesion of inkjet ink, in particular where security documents need to be personalised, like Birth, Death, or Marriage certificates, and passport data pages.

Irisafe Micro, building on the eye-catching iridescent stripes seen on banknotes, we have created a way of integrating up to five different colours into a stripe. It sits under the regular print and shimmers in and out of view according to angle at which the note is held. It is most suited to showing national colours in an innovative way.

Polaisafe, fluorescent security fibres that shimmer when viewed under the correct lighting conditions. The effect is achieved by exploiting the material from which they are made, rendering them impossible to mimic with any kind of print technology.

Signum, a watermark with a distinctive, easily recognisable effect that opens up myriad possibilities for creative banknote designs. Achieved by adding areas that are darker than the surrounding paper to enhance contrast in lights and shadows, Signum is ideally used in a way that serves to emphasise the cylinder mould made watermark, for example by adding texture or creating numerals.

