

# Foundation of Trust.



Made in Switzerland,  
Trusted worldwide

Landart

# Durasafe® Travel, the innovative, durable, and secure data page

We have developed and refined a unique process to bond together layers of traditional cotton paper and polymer to create Durasafe®, a technologically advanced composite material used as a platform for the manufacture of secure documents.

This high tech material is physically stronger than traditional paper, is harder to counterfeit, yet retains paper's printability, tactility, and the possibility to use trusted security features such as watermarks and security threads. Proven in the Currency market since 2012, Landqart now introduces this material to the Identity market as a new, sophisticated substrate for passport data pages.

Unique for a paper-type data page, see-through windows can be integrated into the substrate while still being able to be printed like the rest of the book's pages. The paper surface can be personalised with existing inkjet systems, and sewn into the book without the need for a special hinge.

Durasafe TRAVEL is compatible with market-leading holographic laminates. Security foils can also be fully encapsulated by the polymer in the Durasafe structure by the polymer, while remaining fully visible in reflection and transmission.

## A more durable and secure data page

In use, the data page lies unobtrusively in the book, but is five times more rigid than traditional paper and has ten times greater folding endurance, ensuring it will last longer while undergoing regular use at inspection points and the rigours of international travel.

Durasafe TRAVEL is chemically reactive to deter this method of tampering, while the polymer means a physical attack from the rear of the page is made more complicated, and will be immediately obvious.

Durasafe TRAVEL is treated to stop the propagation of harmful bacteria and fungi, promoting the hygienic use of the document and its longevity. To increase the security of the passport supply chain, the Durasafe TRAVEL carries a special taggant to assist with tracking the data page back to its manufacturing location in Switzerland. The same taggant can be used by Border Officials to verify the authenticity of the material.

Passport books that use Durasafe TRAVEL meet the standards set by ICAO for MRTDs (ISO/IEC 18745 -1)

