DURASAFE® the Best of Both Worlds.







DURABILITY

in circulation Especially high mecanical properties will guarantee long time in circulation





PRINTING

Printing is on paper layer, therefore little adaptions on press. Population will like the high tactility





SECURITY

Combination of all the features out of paper and polymer in one substrate



COMPOSITION

Polymer melted under high pressure and temperature between two paper layers

«The innovative combination of paper and polymer»

SECURITY Durasafe® is a new banknote substrate with unrivalled security. Its uniqueness is that one can integrate positioned transparent and semi - transparent windows in almost any place of the banknote. Furthermore any security feature common in banknotes can be added. Durasafe® the banknote substrate offering all advantages nowadays asked for by Central Banks

COMPOSITION Durasafe® is a patented symmetrical composition with paper on the outside and a polymer core in the centre. Its surface feels like traditional banknote paper, yet the stable polymer core gives mechanical strength and allows randomly positioned transparent windows in the banknote. All advantages of paper and polymer are combined in one substrate: Durasafe®

PRINTING In the printing presses Durasafe® behaves in many cases even better than paper. The tactility of the intaglio print is excellent even on the usually first printed side – the reverse side. Ink adhesion and drying is very good and windows can be overprinted.

CIRCULATION Durasafe® will find immediate acceptance by the public because after all it feels like paper. It can be processed by all sorting machines and ATMs and expected circulation time is about double compared with regular banknote paper.



