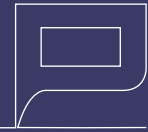


Pinelope

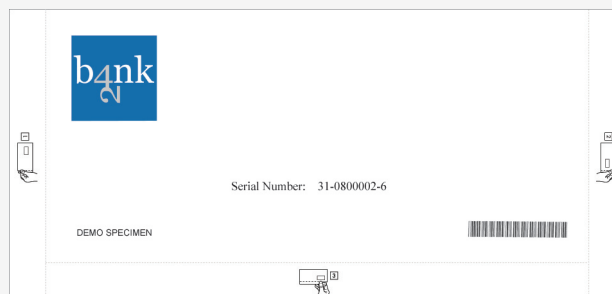


PIN Mailer Application

Pinelope is designed to assist in the creation and mass production of PIN mailers. Pinelope manages the formatting template and the PIN code source file in order to merge and print PIN mailers.

Key benefits:

- > PIN code area customisation (hatch type, foreground, background and font) enabling maximum PIN security.
- > Ability to create templates for multiple customers, business units or regions.
- > Mass production capabilities including error handling and customisable serial number roll-back.
- > Logging functionality and traceability.
- > Supports the complete PIN mailer process from PIN file management to automatic packing list generation.
- > Support for encrypted PIN source files for maximum security.
- > Integration with Athena Logistics System for managing orders, delivery and follow-up.

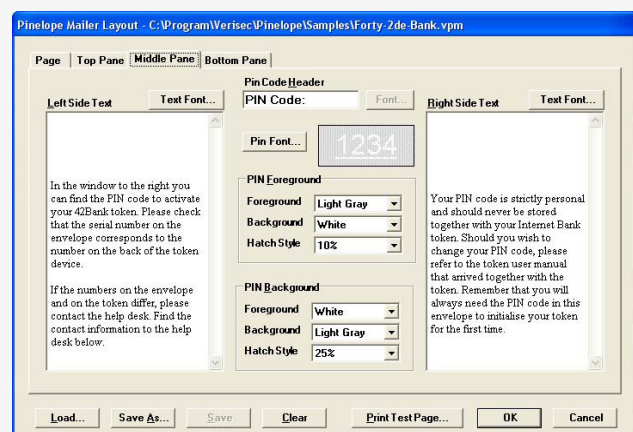


42Bank is a fictitious bank created for demo purposes.

PIN Code Area Customisation

One of the most important features of Pinelope is the ability to tailor the font, foreground, background and hatchtype of the PIN code print area. The reason for this high level of customisability is to make revealing the PIN code by holding the envelope up to a bright light difficult or impossible.

Depending on the type of paper that will be used, the choice of font and contrasts between foreground and background affect the level of difficulty to read the PIN code without actually having to open the envelope. The settings available in this menu enable the administrator to set an appropriate font and adjust foreground and background settings for optimal balance between readability and security.



Error Handling

A key feature of Pinelope is the ability to handle printer or pressure sealer paper jams and other paper related errors. The operator can roll PIN code printing back to the last good serial number in order to achieve a minimum of interruption and paper waste when producing large volumes of PIN mailers.

Logging and Traceability

Pinelope is constructed to allow logging both from a security and a cost standpoint. Security requires logging in order to track number of envelopes created, their serial numbers and number of exceptions. This information can be compared to the number of PIN mailer batches that has been checked out from inventory in order to ensure that PIN mailers are not spread illicitly by operators.

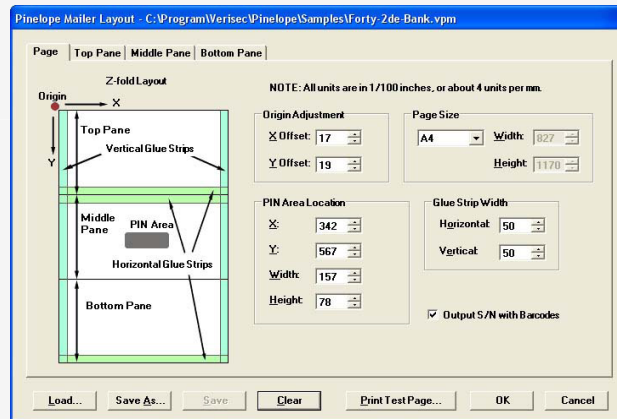
Combined with physical security measures, the creation of PIN envelopes can be handled with a high degree of security even in a regular office environment.

Formatting Templates

Pinelope allows the user to create and manage multiple formatting templates to be used for different customers, business units or regions.

Pinelope splits the page into three sections; top, middle and bottom panes. These panes can be customised with texts and images.

Pinelope can be configured to print serial numbers both in human readable and in barcode format on the front page of each mailer. The operator can set a “bundle” size and a print bundle cover page with the serial number range of the included mailers printed on it. This is ideal for eg. a branch office which is to receive bundles of 50 PIN mailers per shipment.



Encrypted Source Files

Pinelope allows source files to be encrypted in order to protect data in transit before PIN envelopes are printed and distributed. If Pinelope is used together with Athena Logistics the encrypted transport can be automated.



“Verisec has helped us outsource the PIN mailer printing services for some of the largest banks in the Benelux region. Through the use of Verisec’s PIN mailer services, including the Pinelope software and Hydalam™ patented stationery, we have not only increased the level of security but also our PIN mailer capacity.”

Alain Vanderstraeten, Director of Operations, Vasco Data Security



ABOUT VERISEC

Verisec is a world leader in providing end-to-end solutions for mass deployment of security devices.

Verisec delivers measurable value through software solutions, services and outsourcing.

