



Security labels

Four **RATHGEBER security systems** protect your products from tampering and misuse: **RPK, RPS, VOID and RSZ**. Whether you want to seal information and prevent false entries (RPK), make security labels unusable (RPS/VOID) or cause them to disintegrate into tiny pieces if there is an attempt to remove them, as is typical for road tax discs or TÜV inspection stickers, we have a solution for every security requirement.

Additional security features include security stamping, holograms, fluorescent colours and identification markers.

TECHNICAL DATA

Material	Polyester film
Material thickness	Depends on the selected security system
Surface finishing	Special and special-effect inks
Printmethod	Screen printing , Digital printing , Flexo printing , Heat embossing printing , Thermal transfer printing (Screen printing: Guide value for colour distance Delta E=2.5)
Fixation	Self-adhesive (adhesives adapted to your requirements)
Resistance to	Diluted alkalis and acids, Cleanser, Alcohols, Fuels, aliphatic hydrocarbons, (engine cleaner spray/tar remover), temporarily against acetone



Product additional options

Sicherheitssystem RPK: Entries can be sealed against falsification with a pre-mounted, transparent laminate.

Sicherheitssystem RSZ: Labels with the self-destruct effect: once the label has been glued on, it tears if attempts are made to remove it.

Sicherheitssystem VOID: The word "VOID" is left behind if attempts are made to remove the label.

Sicherheitssystem RPS: A chess board pattern is left on the base if attempts are made to remove the label.

[Identification systems](#) with [coding and numbering](#), [RFID-/NFC-solutions](#)

Suitable for [Product personalization / Mass Customization](#)

PROCESSING AIDS

RATHGEBER supplies a number of tools for working with **security labels**, including

- Templates
- Positioning aids and markers
- Adhesive back paper is split for easier application
- Labelling/coding of products with your individual item numbers for unique identification and assignment
- etc.

We would be happy to work with you to create custom tools that are specially tailored to your needs, so you can save valuable time and money.

DOWNLOADS





Disclaimer of liability

All contents are carefully checked and constantly updated. However, there can be no guarantee for the completeness, correctness and ultimate timeliness of the data. RATHGEBER GmbH Co. KG is therefore not liable for damages occurring in conjunction with the dispatch of this product information.

