



Nothing to tamper with: Your security solution, perfectly sealed.

Customized adhesive solutions for government documents, banknotes and brand protection

Customized bonding solutions from Collano make the difference. For decades, our adhesives have been integrating optical security features such as holograms cleanly, securely and permanently. Collano's expertise saves manufacturers of security elements and government documents the time-consuming development and formulation work. Rely on our experience to implement your security projects efficiently and reliably.

Key facts at a glance

- Decades of practice: Collano is familiar with confidentiality and secrecy in the industry.
- Customized development: We tailor the adhesives specifically to your processes and requirements.
- Ready for immediate use: Ready-to-use solutions for the integration of security elements in banknotes and government documents, as well as for brand protection labels and tax stamps.
- Processing: Our products can be processed on standard coating systems.
- Compliance: Exclusively REACH and SVHC compliant adhesive solutions.
- Occupational health and safety: Our adhesives are solvent-free.
- Sustainability: Developments based on renewable raw materials are possible.

collano.com/applications/security ↗

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Collano adhesive solutions

Aqueous heat seal adhesives

- Perfectly suited for ultra-thin substrates with layer thicknesses of 3 to 10 g/m².
- Invisible and imperceptible – for a flawless finish.
- Broad portfolio of products for different applications.

Aqueous, reactive heat seal adhesives

- Application at low temperatures on sensitive substrates.
- High resistance to chemicals and environmental influences.
- Available as an aqueous dispersion or in the form of an adhesive film.

Aqueous pressure-sensitive adhesives (PSA)

- For brand protection labels, safe and permanently protected.
- New products based on renewable raw materials (BRC >50%).

Why Collano?

- **Confidentiality and security:** We are familiar with confidentiality and the special processes of the security industry.
- **Speed and flexibility:** We implement development projects and test series efficiently and quickly.
- **Customizing:** Your specific requirements determine our adhesive development.
- **Innovative solutions:** By combining different adhesive technologies, we create unique, cutting-edge bondings.



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Our expertise

Tamper-proof documents require complex material composites and clever bonding technologies. Our specialists in development and application technology offer you:

- Preliminary testing, fast and uncomplicated in our in-house laboratory.
- Product development and analysis services.
- Standard industry testing such as chemical storage, tape test, etc.

Let us realize your vision together.

Contact us for individual advice for a customized solution.

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