

INNOVATIVE SECURITY LABELSTOCK

- ▶ Tamper evidence
- ▶ Counterfeiting security
- ▶ Guaranteed authenticity

A close-up photograph of a security label stock. The surface is covered in a repeating pattern of the word 'GENUINE' in a dark, textured font. The labels are arranged in a grid, and the overall appearance is highly detailed and secure. The lighting creates a shimmering effect, highlighting the texture and the intricate details of the security features.

INNOVATIVE. FLEXIBLE.
VERSATILE.

VPF SECURITY MATERIALS: VOID, CHECKERBOARD, SPLITTABLE AND DESTRUCTIBLE – AVAILABLE FROM 200 m²

Tamper evidence, counterfeiting security, guaranteed authenticity

The requirements for protection and security of high-grade products in the pharmaceuticals, cosmetics, automotive, electronics, jewellery or apparel markets keep rising steadily. With its range of 18 security materials, combined with high-quality and high-performing adhesives, VPF supplies a finely tuned portfolio of matching self-adhesive materials for applications providing security for sensitive or exclusive products. These make any attempts to tamper with, open or counterfeit products immediately evident to industrial customers and consumers.

VPF security materials are available with a variety of security features: VOID, CHECKERBOARD, DIAMOND, SPLITTABLE or DISINTEGRATING, in the colours white, silver, holographic and clear – in matte or glossy finishes.

In our standard range, all VOID, CHECKERBOARD and DIAMOND patterned films are coated with our high-tack UV-acrylate HM 716 UV. With an increased coating weight of 25 g/m² the HM 716 UV strikes

a perfect perfect balance between high tack, final bond strength and good processability – as well as adhering strongly to a wide variety of substrates. The HM 716 UV also shows good resistance to heat, UV and fluids.

Our ultra-destructible and splittable self-adhesive films as well as the CHECKERBOARD or VOID paper are coated with high-end acrylic adhesives permanent 925, 936 and 980 that have been specially designed for these security applications.

Our standard range of 20 security materials is available in quantities from 200 m² and up, with short lead times and out of a working width of 1,000 mm*.

Beyond our standard range, we will be happy to develop solutions adapted individually to meet the needs of your final application and the specific substrate used, all with the same high flexibility, fast development cycles and trusted VPF quality.

VPF security labelstock for high-end products for the pharmaceuticals, cosmetics, automotive, electronics, jewellery and apparel industries.

SECURITY MATERIALS (STANDARD RANGE)

ART.-NO.	DESCRIPTION	THICKNESS	SECURITY EFFECT	STANDARD ADHESIVE
new ▶ 100329	VOID adhesive paper matt, VOID green	50 g	VOID	925 – 22 g/m ²
new ▶ 100328	Adhesive paper, white, CHECKERBOARD	60 g	CHECKERBOARD	925 – 22 g/m ² (blue, white)
new ▶ 70952	PET security film, transparent, glossy, hologram, VOID	36 µ	VOID	HM 716 UV – 25 g/m ²
new ▶ 70548	VOID PET film transparent semi-glossy fluorescence	36 µ	VOIS	HM 716 UV – 25 g/m ²
70541	PET security film, transparent, glossy, VOID	40 µ	VOID	HM 716 UV – 25 g/m ²
70529	PET security film, white, glossy, VOID	40 µ	VOID	HM 716 UV – 25 g/m ²
70538	PET security film, silver, glossy, CHECKERBOARD	40 µ	CHECKERBOARD	HM 716 UV – 25 g/m ²
new ▶ 70539	PET security film, silver, glossy, VOID	40 µ	VOID	HM 716 UV – 25 g/m ²
70880	PET security film, transparent, glossy, hologram, VOID	43 µ	VOID	HM 716 UV – 25 g/m ²
new ▶ 70443	PET security film, silver, matt, DRY-PEEL VOID	50 µ	VOID	HM 716 UV – 25 g/m ²
60949	PP security film, transparent, glossy, VOID	50 µ	VOID	925 – 22 g/m ²
new ▶ 70970	OPP film, white, glossy, VOID	50 µ	VOID	925 – 22 g/m ²
72704	Acrylic security film, transparent, glossy, ultra destructible	50 µ	DISINTEGRATING	980 – 18 g/m ²
72706	Acrylic security film, white, matt, ultra destructible	50 µ	DISINTEGRATING	980 – 18 g/m ²
new ▶ 70490	PET security film, silver, matt, CHECKERBOARD	50 µ	CHECKERBOARD	925 – 22 g/m ²
70110	PET security film, silver, matt, VOID	50 µ	VOID	HM 716 UV – 25 g/m ²
5570S940	PET security film, white, matt, DIAMOND	50 µ	DIAMOND	HM 716 UV – 25 g/m ²
5560S742	PET security film, silver, matt, DIAMOND	50 µ	DIAMOND	HM 716 UV – 25 g/m ²
71639	PE security film, white, matt (splittable)	109 µ	SPLITTABLE	936 – 18 g/m ²
71634	Inkjet PE security film, white, matt (splittable)	120 µ	SPLITTABLE	936 – 18 g/m ²

Minimum quantity for all standard versions: 200 m², width 1,000 mm (* = except for PET Hologram VOID, VPF 70880, VPF 70952, 800 mm)

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EFFECTIVE PROTECTION OF HIGH-QUALITY PRODUCTS WITH THE INNOVATIVE VPF SAFETY MATERIALS



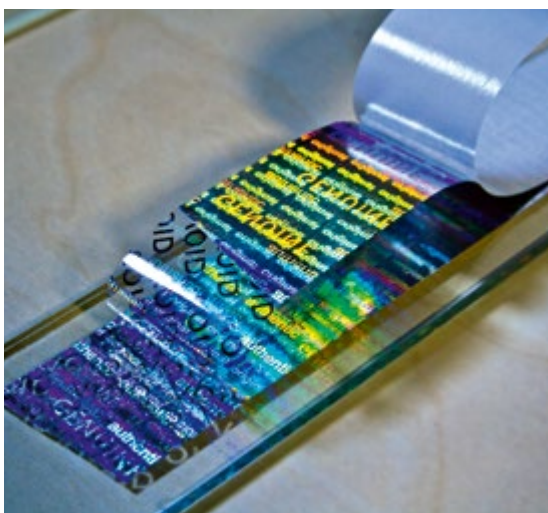
Ultra-destructible films for highest security

Readily disintegrating films offer an especially high level of security as they “self-destruct” at the slightest attempt to remove them, disintegrating into tiny pieces. Available in white and clear, they have a specific pre-defined tear-resistance, which allows good processing of rolls during label production while ensuring that, once stuck to an object, the labels will disintegrate when they are peeled off from the substrate.

Security materials for folding boxes

The use of security materials based on PP, PET or paper, which leave a permanently visible VOID or CHECKERBOARD when manipulated, reliably guarantees the first-opening protection of high-quality and sensitive boxes or products. Highlights from our portfolio are a transparent PET film 36 μ (VPF 70952), which triggers a previously invisible hologram when tampered with, and our completely new CHECKERBOARD adhesive paper (VPF 100328).

Our completely new CHECKERBOARD adhesive paper (VPF 100328) leaves behind a white CHECKERBOARD pattern once opened, as previously only known from film labels. This is made possible by the use of a 60 gram special paper which, in contrast to previous solutions, remains unmistakably recognisable even on the detached label face material. The CHECKERBOARD pattern on the substrate, which is no longer tacky, prevents any attempt to reattach the removed label to the surface.



Proven quality for many different uses: VOID, CHECKERBOARD and DIAMOND

Whether your preference is for white, silver, clear or holographic – with a VOID, CHECKERBOARD or DIAMOND pattern – in a matte or glossy finish, VPF already offers a broad selection in its standard range of PET security films with the aggressive UV acrylic hotmelt adhesive HM716 UV at an increased coating weight of 25g/m² – which cannot be removed without exposing the respective security feature. On request, we can also develop individual solutions with customer-specific colours and markings.



Security



LinkedIn



Website

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- ▶ More than 500 facestocks
- ▶ Over 30 specialty adhesives
- ▶ Graduated release values
- ▶ Short lead times

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