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Tamperproof

Solutions for package integrity and product authentication

Tamperproof is a white, coated paper designed to split internally when an attempt is made to remove it from a product or package. The label face is noticeably damaged, and a paper fibre residue that's difficult to conceal is left in its place.

When printed in full colour Tamperproof helps authenticate brands, and when printed by thermal transfer it assures the validity of bar codes, serial numbers and other variable information.

Used as a closure label, Tamperproof reveals any attempt to open a package and tamper with a genuine product. Label security can be further enhanced with the addition of die-cut slits.

Tamperproof is supplied with a multipurpose adhesive to serve a variety of consumer goods labelling applications.

- Tamper-evident security features
- Authenticates brands and products
- Suitable for thermal transfer

UPM RAFLATAC TECHNICAL INFORMATION

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SELF- ADHESIVE ROLLS
FACE TAMPERPROOF
SPECIAL EG (sales code)

Product Matt-coated OBA-free face paper with very low internal strength.

Use For security applications such as product sealing and brand and bar code authentication.

Typical technical values

Substance	120 g/m ²	ISO 536	
Caliper	155 µm	ISO 534	
Tensile strength MD	5.3 kN/m	ISO 1924/1	
Tensile strength CD	2.4 kN/m	ISO 1924/1	
Brightness	84 %	ISO 2470/1	
Roughness	1.3 microns	ISO 8791	PPS 10
Opacity	98 %	ISO 2471	

Printability Flexography, offset, letterpress, thermal transfer and screen printing.

Additional info Matrix-stripping must be performed carefully due to the paper's low internal strength. Testing is recommended for each face-adhesive combination in each application to ensure that the labels' security features function as required.

Warranty Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. This publication replaces all previous versions. All information is subject to change without notice.

