

tesa® 64006

Product Information



Printed tamper evident carton sealing tape

Product Description

tesa® 64006 is a tamper evident providing carton sealing tape with a customer individual imprint. With its characteristics tesa® 64006 helps to reduce pilferage during transport and storage of carton boxes.

The imprint ensures a higher level of individual security sealing as the artwork is developed according to customer demands and due to the special printing process and quality standards only available for this single customer.

tesa® 64006 is designed to avoid unnoticed opening and reclosure of carton boxes.

The tamper evident effect works in two steps:

- When tesa® 64006 is removed from the box, the product leaves the message “OPENED” in different languages on the carton.
- The tamper evident message “OPENED” remains clearly visible also after re-closure of the box.

The tamper evident effect may also be achieved through a complete carton fibre tear-out, which makes a re-closure impossible.

Color: yellow, blue

The character is printed on the adhesive side (20% of printed surface is recommended) and shines through the tape in black.

Application Fields

These characteristic makes tesa® 64006 especially suitable for the closure of cartons with valuable or confidential content as:

- Electronic products
- High value / branded clothing
- Tobacco products
- Documents

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

- | | | | |
|--------------------|---------------------|-------------------|----------|
| • Backing | BOPP | • Total thickness | 62 µm |
| • Type of adhesive | water-based acrylic | | 2.4 mils |

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Properties/Performance Values

• Elongation at break	150 %	• Automatic application	yes
• Tensile strength	42 N/cm	• Manual application	yes
	24 lbs/in		

Adhesion to Values

• Steel	2.8 N/cm
	25.6 oz/in

Additional Information

It has to be pointed out that on very lower carton qualities the adhesion should be tested and that the tamper evident effect (legible message or fibre tear) cannot be guaranteed.

Value "adhesion/steel": no parameter of the specification, not measurable.

Please note "total thickness" for blue colored tape is 67µm/2.6 mils.

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=64006>