



tesa® 64007

Product Information



Tamper evident carton sealing tape

Product Description

tesa® 64007 is a BOPP backing and water-based acrylic adhesive tamper evident tape that is designed to prevent the unnoticed opening and re-closure of carton boxes. With its characteristics, tesa® 64007 helps to reduce theft during the transportation and storage of carton boxes. The tamper evident effect works in two ways: when tesa® 64007 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 even after re-closure of the box. The tape can also become tamper evident through a complete carton fibre tear-out, which makes re-sealing impossible. tesa® 64007 can be used as a normal carton sealing tape on dispensers and machines with a brake.

Application Fields

- tesa® 64007 is especially suited for sealing cartons that hold valuable or confidential content, for instance: electronic products, high value / branded clothing, tobacco products, documents
- The tape features a tamper evident effect for optimal security when sealing cartons
- tesa® 64007 performs best on high quality cartons; ideal performance on poor quality cartons cannot be guaranteed

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 | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|-------------------------|-----|
| • Elongation at break | 150 % | • Automatic application | yes |
| • Tensile strength | 42 N/cm | • Manual application | yes |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 2.8 N/cm |
|---------|----------|

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 coloured tape is 66µm.

For latest information on this product please visit <http://l.tesa.com/?ip=64007>



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