

tesa® 51344

Product Information



Paper-based tear tape

Product Description

Paper-based tear tape

Sustainable Aspects



For more information: <https://www.tesa.com/product-sustainability>

Product Features

- Strong paper backing and high adhesion on board material for reliable and quick box opening performance
- Homogeneous visual appearance within final packaging
- Product design helps to achieve higher content of single source packaging material
- Smooth unwinding and proven processability on market standard tape applicators

Application Fields

- For medium grades of corrugated board and heavy envelopes
- Recommended for automatic production

Technical Information (average values)

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

Applications

• Backing	Paper	• Type of adhesive	synthetic rubber
• Bio-based content of backing by weight (acc. EN 16785)	100 %	• Total thickness	220 µm

Product Assortment

• Available colors	brown	• Available formats	SPOOL
--------------------	-------	---------------------	-------

Properties/Performance Values

• Elongation at break	12 %	• Manual application	no
• Tensile strength	145 N/cm	• Printability	no
• Automatic application	yes	• Solvent free	yes
• Hand tearability	yes		

tesa® 51344

Product Information

Adhesion to Values

- Steel 11 N/cm

Certificates

Sustainability Certificates

- Recyclability tested according to Cepi recyclability laboratory test method
- *Fibre-based packaging with our paper-based design tape solutions is classified as technically recyclable in a recycling mill with conventional process (4evergreen alliance: 4evergreen Recyclability Evaluation Protocol Part I for fibre-based packaging, 4evergreenforum.eu.)

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=51344>