

tesa® 51344PV1

Product Information



Paper-based tear tape

Product Description

White paper-based tear tape for easy opening applications of paper-based packaging solutions, such as medium weight corrugated boxes or heavy envelopes.

Sustainable Aspects



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

Product Features

- Strong paper backing and high adhesion on various board materials for reliable and easy packaging opening performance
- Designed for recycling* and classified as technically recyclable in a recycling mill with conventional process
- Product design enables a greater share of single-source materials, supporting mono-material packaging
- Smooth unwinding and proven processability on market standard tape applicators
- Homogenous visual appearance within final packaging

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.

Product Construction

- | | | | |
|--|-------|--------------------|------------------|
| • Backing | Paper | • Type of adhesive | synthetic rubber |
| • Bio-based content of backing by weight (acc. EN 16785) | 100 % | • Total thickness | 200 µm |

Product Assortment

- | | | | |
|--------------------|-------|---------------------|-------|
| • Available colors | white | • Available formats | SPOOL |
|--------------------|-------|---------------------|-------|

tesa® 51344PV1

Product Information

Properties/Performance Values

• Elongation at break	13 %	• Manual application	no
• Tensile strength	140 N/cm	• Printability	no
• Automatic application	yes	• Solvent free	yes
• Hand tearability	yes		

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=51344PV1>