

tesa® 51345

Product Information



Paper-based reinforcement tape

Product Description

Paper-based reinforcement tape

Sustainable Aspects



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

Product Features

- strong, paper-based backing
- reliable adhesive that offers strong bond to commonly used cardboard materials
- tape can be disposed and recycled along with box material
- no need to be separated during repulping process

Application Fields

- for reinforcement of lightweight and thinner flute packaging
- designed to be used for adding strength to critical areas, e.g. carry-handles or side hole handles

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 | • Total thickness | 220 µm |
| • Type of adhesive | synthetic rubber | • Color | brown |

Product Assortment

- | | |
|--------------------|-------|
| • Available colors | brown |
|--------------------|-------|

Properties/Performance Values

- | | | | |
|-----------------------|----------|-----------------------------|----|
| • Elongation at break | 12 % | • No discoloration | no |
| • Tensile strength | 145 N/cm | • Residue-free removability | no |

Adhesion to Values

- | | |
|---------|---------|
| • Steel | 11 N/cm |
|---------|---------|

For latest information on this product please visit <http://l.tesa.com/?ip=51345>

tesa® 51345

Product Information

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=51345>