



# 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>



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