



# tesa<sup>®</sup> 53499

## Product Information



Premium strength tear tape

### Product Description

tesa<sup>®</sup> 53499 combines our strongest tensilized polypropylene backing with synthetic rubber adhesive.

tesa<sup>®</sup> 53499 tear tape has good initial tack, excellent shear resistance and strong ultimate adhesion. The product features excellent adhesion to highly recycled cardboard.

### Product Features

- tesa<sup>®</sup> 53499 tear tape has good initial tack, excellent shear resistance and strong ultimate adhesion.
- The product features excellent adhesion to highly recycled cardboard.

### Application Fields

- Heavy duty tear tape for corrugated and solid board applications
- Excellent adhesion to myriad of cardboard qualities

### 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          | MOPP             | • Total thickness | 180 µm |
| • Type of adhesive | synthetic rubber |                   |        |

### Properties/Performance Values

- |                       |      |                    |          |
|-----------------------|------|--------------------|----------|
| • Elongation at break | 35 % | • Tensile strength | 450 N/cm |
|-----------------------|------|--------------------|----------|

### Adhesion to Values

- |         |           |
|---------|-----------|
| • Steel | 10.5 N/cm |
|---------|-----------|



# tesa<sup>®</sup> 53499

## Product Information

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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=53499>