

# tesa® 53499

## Product Information



Premium strength tear tape

### Product Description

tesa® 53499 combines our strongest tensilized polypropylene backing with synthetic rubber adhesive.

### Product Features

- tesa® 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 cardboard applications
- Excellent adhesion to large variety of cardboard qualities
- Recommended for automated application processes

### 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

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For latest information on this product please visit <http://l.tesa.com/?ip=53499>