



# tesa® 53494

## Product Information



Premium strength tear tape

### Product Description

tesa® 53494 combines our very strong tensilized polypropylene backing with synthetic rubber adhesive.

tesa® 53494 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® 53494 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 a wide 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          | TPP              | • Total thickness | 133 µm   |
| • Type of adhesive | synthetic rubber |                   | 5.2 mils |

### Properties/Performance Values

- |                       |      |                    |            |
|-----------------------|------|--------------------|------------|
| • Elongation at break | 25 % | • Tensile strength | 345 N/cm   |
|                       |      |                    | 197 lbs/in |

### Adhesion to Values

- |         |            |
|---------|------------|
| • Steel | 7.5 N/cm   |
|         | 68.5 oz/in |



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## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=53494>