



tesa[®] 53499

Product Information



Premium strength tear tape

Product Description

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

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 material | TPP | • Total thickness | 180 µm |
| • Type of adhesive | synthetic rubber | | 7.1 mils |

Properties/Performance Values

- | | | | |
|-----------------------|------|--------------------|------------|
| • Elongation at break | 35 % | • Tensile strength | 450 N/cm |
| | | | 257 lbs/in |

Adhesion to Values

- | | |
|---------|------------|
| • Steel | 10.5 N/cm |
| | 95.9 oz/in |



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Disclaimer

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