

# tesa® 50060 Flexible



## Product Information

Bidirectional polyester filament reinforcement tape

## Product Description

tesa® 50060 Flexible is a bidirectional filament tape based on a polypropylene film laminated to polyester filaments. Its flexible fibres show a very good longitudinal and transverse tensile strength including resistance against bending or tearing.

Ideal applications include inner or outer reinforcement of cardboard boxes against tearing or bursting.

The product is especially recommended for the inner reinforcement of side and top hole handles.

## Application Fields

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## Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

## Applications

- |                    |                  |                   |        |
|--------------------|------------------|-------------------|--------|
| • Backing          | PET-fibre / BOPP | • Total thickness | 175 µm |
| • Type of adhesive | synthetic rubber |                   |        |

## Properties/Performance Values

- |                       |          |                      |     |
|-----------------------|----------|----------------------|-----|
| • Elongation at break | 20 %     | • Can be cut/punched | yes |
| • Tensile strength    | 230 N/cm |                      |     |

## Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 8 N/cm |
|---------|--------|

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### Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=50060>