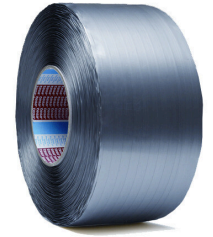




# tesa® 50050 High load



## Product Information

High strength TPP reinforcement tape

## Product Description

tesa® 50050 High Load combines a tensilised polypropylene backing with a strong synthetic rubber adhesive.

Intelligent tesa technology and innovative raw materials provide a tape with doubled tensile stiffness compared to standard strapping tapes. The tape concept combines superior tensile strength with an excellent flexibility and (in contrast to glass fibre tapes) bend resistance.

## Application Fields

The product is especially recommended for reinforcement of various cardboard handles (e.g. flap and top hole handles). Additionally tesa High Load is a perfect choice for the reinforcement of heavy packaging loads against burst out ("elephant footing").

## 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 | 125 µm   |
| • Type of adhesive | synthetic rubber |                   | 4.9 mils |

## Properties/Performance Values

- |                    |                          |                      |    |
|--------------------|--------------------------|----------------------|----|
| • Tensile strength | 400 N/cm<br>228.4 lbs/in | • Can be cut/punched | No |
|--------------------|--------------------------|----------------------|----|

## Disclaimer

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