

## tesa® 50050 High Load High strength TPP reinforcement tape

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.

### Main Application

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 Data

▪ Backing material	MOPP	▪ Adhesion to steel	7 N/cm
▪ Total thickness	125 µm	▪ Elongation at break	25 %
▪ Type of adhesive	synthetic rubber	▪ Tensile strength	400 N/cm

For latest information on this product please visit <http://l.tesa.com/?ip=50050>

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