

# tesa® 51010

tesa High Load 51010  
Tensilized Polypropylene Tape

## PRODUCT INFORMATION

### Product Description

Featuring superior strength, tesa® High Load 51010 combines a tensilized 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 excellent flexibility and bend resistance (in contrast to glass fiber tapes). Available Colors: Pearly Gray

Suitable for holding and securing applications in the appliance industry.

### Main Application

- Recommended for reinforcement of various cardboard handles (e.g. flap and top hole handles)
- Ideal applications also include reinforcement of shipping cartons, as well as bundling and strapping of heavy goods, and securing pallets, which are exposed to shock during transport
- Used for holding and securing in the appliance industry

### Technical Data

■ Backing material	TPP	■ Adhesion to steel	7 N/cm 64 oz/in
■ Type of adhesive	synthetic rubber	■ Elongation at break	20 %
■ Total thickness	127 µm 5 mils	■ Tensile strength	400 N/cm 228.4 lbs/in

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