

tesa® 4578

General purpose cross filament tape

tesa® 4578 is a bidirectional filament tape based on a polypropylene film laminated to polyester filaments.

The synthetic rubber adhesive system ensures a secure bond to various substrates, even to non-polar surfaces like PE and PP. The tape also exhibits excellent adhesion to a variety of corrugated and solid board surfaces.

Its flexible fibres show a very good longitudinal and transverse tensile strength including resistance against tearing and breaking when bent.

Main Application

- Heavy duty carton sealing
- Bundling and palletising
- Transport securing
- Fixing
- End-tabling
- Backboard splicing

Technical Data

▪ Backing material	PET-fibre / BOPP	▪ Adhesion to steel	8 N/cm
▪ Total thickness	175 µm	▪ Elongation at break below	20 %
▪ Type of adhesive	synthetic rubber	▪ Tensile strength	230 N/cm

For latest information on this product please visit <http://l.tesa.com/?ip=04578>

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