

tesa® 51010

Tape tesa 51010 made of unidirectional oriented polypropylene with extremely high tear resistance for reinforcing packaging.



Product Description

The tesa® High Load 51010 tape is a combination of a unidirectional oriented polypropylene backing and a strong synthetic rubber adhesive.

Application Fields:

- Reinforcement of various cardboard handles.
- Reinforcing transport cartons, as well as bundling and strapping heavy articles and securing pallets exposed to shocks during transport.
- Used for securing and holding purposes in the household products sector.

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 **MOPP**

Type of adhesive **synthetic rubber**

Total thickness **124 µm**

Properties/Performance Values

Elongation at break **20 %**

Tensile strength **350 N/cm**

Adhesion to Values

Steel **7 N/cm**

