



tesa[®] 51230 PV1



Product Information

Sturdy tear tape

Product Description

tesa[®] 51230 PV1 is a self-adhesive tensilised polypropylene tear strip with a synthetic rubber adhesive system.

The product is recommended for high unwinding speeds in automatic production.

Product Features

- Excellent tack
- Excellent adhesion and shear resistance on a variety of corrugated and solid cardboard surfaces
- Robust backing
- Due to a co-extruded PP/PE backing tesa[®] 51230 PV1 exhibits an excellent and unique tear performance despite its relatively low thickness.

Application Fields

- for medium grades of solid board and double-wall corrugated cardboard
- use on detergent and consumer cartons, padded shipping envelopes, express delivery and courier envelopes

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 | MOPP | • Total thickness | 90 µm |
| • Type of adhesive | synthetic rubber | | |

Properties/Performance Values

- | | | | |
|-----------------------|------|--------------------|----------|
| • Elongation at break | 25 % | • Tensile strength | 165 N/cm |
|-----------------------|------|--------------------|----------|

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 5.5 N/cm |
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For latest information on this product please visit <http://l.tesa.com/?ip=51230>