



# 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 |
|---------|----------|



# tesa<sup>®</sup> 51230 PV1

## Product Information

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For latest information on this product please visit <http://l.tesa.com/?ip=51230>