

# tesa® 4313 PV2



## Product Information

High performance paper carton sealing tape

tesa® 4313 PV2 has a paper backing with a silicon free release coat and a solvent-free adhesive system..

The product has the following characteristics:

- It can be used for a wide variety of different cardboard types.
- tesa® 4313 PV2 seals can resist short-term shock as the elongation of the paper is very high – twice as high as comparable, conventional paper tapes.
- The product is easy to unwind and suitable for use with hand dispensers or packaging machines.
- tesa® 4313 PV2 has an extremely high adhesion so cannot be removed from the carton without fibre tear off providing a tamper-proof packing
- The natural raw material paper contributes to the appearance of the packaging.

tesa® 4313 PV2 is an environmental friendly carton sealing tape. The backing is based on paper, a natural, sustainable material. As the product is chlorine free and based on derivatives of mineral oil only, disposal by heat treatment is environmental friendly.

## Main Application

Manual and automatic sealing of light to medium weight cartons.

## Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Technical Data

- |                    |                  |                       |         |
|--------------------|------------------|-----------------------|---------|
| • Backing material | paper            | • Elongation at break | 6 %     |
| • Total thickness  | 125 µm           | • Tensile strength    | 60 N/cm |
| • Type of adhesive | synthetic rubber |                       |         |

### Adhesion to

- |         |          |
|---------|----------|
| • steel | 9.5 N/cm |
|---------|----------|

### Properties

- |                         |     |                    |      |
|-------------------------|-----|--------------------|------|
| • Automatic application | Yes | • Hand tearability | ●●●● |
| • Manual application    | Yes | • Printability     | ●●●● |

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

### Additional Information

Available colours: havana and white. tesa® 4313 PV2 is printable.

# tesa<sup>®</sup> 4313 PV2

## Product Information



### Disclaimer

tesa<sup>®</sup> products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa<sup>®</sup> product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit  
<http://l.tesa.com/?ip=04313>