



# tesa® 4195 PV4



## Product Information

High performance carton sealing tape

## Product Description

tesa® 4195 PV 4 is based on a PP backing with a special high tack water based acrylic adhesive mass. The excellent tack of the adhesive secures a good sealing immediately after applying it. Even tightly packed boxes can be closed safely due to the good holding power and adhesive value.

The product has the following additional features:

- It offers a low noise unwinding
- It has a very good ageing and high temperature resistance for long storage times
- It can be used on all common hand dispensers and machines
- It can withstand comparably high storage temperature

As the product is chlorine free and based on derivatives of mineral oil only, the disposal by heat treatment is environmental friendly.

The process of cardboard waste recycling will not be disrupted as confirmed by leading recycling companies and paper mills.

## Application Fields

Manual and automatic sealing of medium-range 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.

## Product Construction

- |                    |         |                   |       |
|--------------------|---------|-------------------|-------|
| • Backing material | PP film | • Total thickness | 60 µm |
| • Type of adhesive | acrylic |                   |       |

## Properties/Performance Values

- |                       |         |                         |     |
|-----------------------|---------|-------------------------|-----|
| • Elongation at break | 140 %   | • Automatic application | yes |
| • Tensile strength    | 55 N/cm | • Manual application    | yes |

## Adhesion to Values

- |         |        |
|---------|--------|
| • steel | 3 N/cm |
|---------|--------|



# tesa<sup>®</sup> 4195 PV4

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### Additional Information

The PV3-version of the product is printable. Available colours: havana and transparent.

## 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=04195>