



# tesa® 4195

## Product Information



Special high tack water based acrylic 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 tight 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 be not 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          | 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 |



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### Adhesion to Values

- Steel 3 N/cm

### Additional Information

The PV5-version of the product is printable. Available colors: havana and transparent.

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04195>