

# tesa® 4318 PV2



## Product Information

High performance paper masking tape up to 160 °C

## Product Description

tesa® 4318 PV2 is a finely crêped, flexible paper masking tape, especially suitable for the high requirements of paintworks (water- or solvent based paints) followed by oven-drying.

## Technical Information (average values)

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

## Applications

- |                    |                       |  |        |
|--------------------|-----------------------|--|--------|
| • Backing          | slightly-creped paper | • Bio-based content of liner by weight (acc. EN 16785) | 52 %   |
| • Type of adhesive | natural rubber        | • Total thickness                                      | 170 µm |

## Properties/Performance Values

- |                       |         |                                   |           |
|-----------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 12 %    | • Hand tearability                | very good |
| • Tensile strength    | 47 N/cm | • Temperature resistance (60 min) | 160 °C    |
| • Easy to remove      | yes     |                                   |           |

## Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 4 N/cm |
|---------|--------|

## Additional Information

Paints and even critical filler systems adhere very well to the backing avoiding any kind of flaking.

tesa® 4318 PV2 can be removed from rubber, glass and paint without leaving adhesive residues.

# tesa® 4318 PV2

## Product Information

### Disclaimer

tesa® 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® 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=4318>