



# tesa® 4244 PV2



## Product Information

Fineline masking tape for design painting

### Product Description

tesa® 4244 PV2 is a soft PVC tape with a natural rubber adhesive for fineline masking which offers a higher tensile strength, a higher elongation and a higher coating weight for rough surfaces and special requirements.

- no shrinking at high temperatures
- conforms to the dimensional change during oven-drying
- no lifting off and removable without leaving any residues
- high adhesion to rough-textured surfaces

### Product Features

- Temperature resistance of up to 140°C/1h
- Conformability with the dimensional change during oven drying
- Good conformability with multidimensional surfaces
- Edge does not lift off and residue-free removal

### Application Fields

tesa® 4244 PV2 is suitable for various types of masking applications.

Example applications are:

- Car bumper masking applications requiring high tensile strengths
- Masking applications with rough-textured and uneven surfaces

To ensure the highest performance possible, our aim is to fully understand your application (including the substrates involved) in order to provide the right product recommendation.

### 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 | PVC film       | • Total thickness | 137 µm |
| • Type of adhesive | natural rubber |                   |        |

### Properties/Performance Values

- |                       |         |                            |           |
|-----------------------|---------|----------------------------|-----------|
| • Elongation at break | 252 %   | • Flame retardance         | very good |
| • Tensile strength    | 36 N/cm | • Hand tearability         | very good |
| • Easy to remove      | yes     | • Suitable for die cutting | yes       |

For latest information on this product please visit <http://l.tesa.com/?ip=04244>



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### Adhesion to Values

- steel 4.2 N/cm

### Additional Information

tesa® 4244PV2 is also available for converting and die-cutting with a paper liner (4244 PV6)

## 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=04244>