



tesa[®] 4244 PV2



Product Information

Highly adhesive fineline 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

Masking & Design, for wide range of fineline applications

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 | 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 |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 4.2 N/cm |
|---------|----------|

Additional Information

tesa[®] 4244 PV2 is also available for converting and die-cutting with a paper liner 4244 PV6:
adhesion to steel = 5,4N/cm
peel off force from liner = 20 cN/cm,

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



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Product Information

Additional Information

die cuts are available as tesa[®] 54244 PV2

Disclaimer

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