

# tesa® 4244 PV0

Fineline tape for design painting

## PRODUCT INFORMATION

### Product Description

tesa® 4244 is a flexible soft PVC tape with a natural rubber adhesive for fineline masking if a very sharp paint edge is required, especially on painted or unpainted plastic parts and for multi-colour painting.

- no shrinking at high temperatures
- conforms to the dimensional change during oven-drying
- no edge lifting off and removable without leaving any residues
- good conformability to multi dimensional surfaces

### Main Application

Masking & Design, for wide range of fineline applications

### Technical Data

|                     |                |                                    |         |
|---------------------|----------------|------------------------------------|---------|
| ■ Backing material  | PVC film       | ■ Elongation at break              | 237 %   |
| ■ Total thickness   | 110 µm         | ■ Tensile strength                 | 27 N/cm |
| ■ Type of adhesive  | natural rubber | ■ Temperature resistance (PP-EPDM) | 140 °C  |
| ■ Adhesion to steel | 3.7 N/cm       | ■ Temperature resistance (paint)   | 140 °C  |

### Properties

|                            |     |                        |    |
|----------------------------|-----|------------------------|----|
| ■ Hand tearability         | ++  | ■ Powerwash resistance | ++ |
| ■ Easy to remove           | yes | ■ Conformability       | +  |
| ■ Suitable for die cutting | yes | ■ Flame retardant      | ++ |
| ■ Paint anchorage          | ++  | ■ Conformability       | +  |
| ■ Sharp colour edge        | ++  |                        |    |

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

### Additional Info

tesa® 4244 is also available for converting and die-cutting with a paper liner 4244 PV4:

adhesion to steel = 4,7 N/cm

peel off force from liner = 14 cN/cm,

die cuts are available as tesa® 54244

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

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