



tesa® 4338 PV1

Product Information

High Adhesion Masking Tape up to 120 °C



Product Description

tesa® 4338 PV1 is a green colored smooth masking tape with strong adhesion. It is recommended for transportation sectors such as marine, train, truck and various others where a strong adhesion is required to hold large and heavy masks. .

Sustainable Aspects

54% bio-based content in total product excluding liner (by weight)



For more information: <https://www.tesa.com/product-sustainability>

Product Features

- The green colored and smooth paper backing provides excellent visibility, high conformability and clean paint edges
- The aging resistant natural rubber adhesive has a excellent quick stick
- It provides outdoor usability for up to seven-days
- It provides temperature resistance up to 120 °C / 248 F and clean removal.

Application Fields

- Finger friendly smooth paper backing
- For multiple drying cycles (up to 3 cycles at 120 °C / 40 min.)
- Up to 7 days outdoor resistance or 30 days indoor use
- Residue free removal after cooling down of substrates
- Excellent paint adherence & adhesion on backing
- Tear resistant
- Excellent conformability

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 | slightly-creped paper | • Bio-based content of liner by weight (acc. EN 16785) | 54 % |
| • Type of adhesive | natural rubber | • Total thickness | 145 µm |

For latest information on this product please visit <http://l.tesa.com/?ip=04338>



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Properties/Performance Values

- | | | | |
|-----------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 13 % | • Hand tearability | very good |
| • Tensile strength | 43 N/cm | • Temperature resistance (60 min) | 120 °C |
| • Easy to remove | yes | | |

Adhesion to Values

- | | |
|---------|--------|
| • steel | 4 N/cm |
|---------|--------|

Additional Information

Also as tesa[®] 4338 PV0 available with standard peel adhesion.

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.



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