# tesa® 4024 PV4

## Product Information

### Sustainable Aspects

- 65% bio-based acrylic adhesive according to the mass balance approach
- Up to 31% lower product carbon footprint compared to the previous product version (cradle to gate including biogenic carbon uptake)

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

## 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 | PP film |
| • Type of adhesive | water-based acrylic |
| • Bio-based content of adhesive by weight (acc. EN 16785) | 65 % |
| • Total thickness | 50 µm |

### Properties/Performance Values

| | |
|---|---|
| • Elongation at break | 140 % |
| • Tensile strength | 45 N/cm |
| • Automatic application | yes |
| • Manual application | yes |
| • Packaging Weight | Up to 15 kg |
| • Silent unwinding | yes |
| • Transport Information | Temperature 0-70°C |

### Adhesion to Values

| | |
|---|---|
| • Steel | 2.5 N/cm |

## Certificates

**Sustainability Certificates**

- We conducted an externally reviewed comparative carbon footprint assessment and summarized the results in a publicly available report. tesa® 4024PV4 Next Generation shows an up to 31% lower carbon footprint compared to the previous version, tesa® 4024 PV4, based on a cradle to gate analysis including biogenic carbon uptake.
- The tesa manufacturing site Comet SpA, Italy has been externally certified under number ISCC-PLUS-CertDE100-22206125 and complies with the requirements of the certification system of ISCC PLUS.

**For latest information on this product please visit http://l.tesa.com/?ip=4024PV4**

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## 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=4024PV4**