



# tesa<sup>®</sup> 60462 Duct Tape

## Product Information

General purpose duct tape



## Product Description

tesa<sup>®</sup> 60462 heavy-duty duct tape is the perfect all-around support for your toughest tasks. Made with recycled material and our well-known solvent-free synthetic rubber adhesive, this tape is not only stronger but also more sustainable than ever before. With superior quality, tesa<sup>®</sup> 60462 heavy-duty duct tape is a reliable and durable choice for all your needs.

## Sustainable Aspects

- 67% of the backing is made from post-consumer recycled plastics, which accounts for 30 % of the total product
- Each roll in 50mm:50m replaces 90 gram virgin plastic with post-consumer recycle



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

## Product Features

- Bonds instantly with high adhesion on a variety of materials
- Unwinds gently and is easy to tear by hand
- Water repellent and durable

## Application Fields

The product can be used for a variety of basic applications such as

- Holding protective layers e.g. plastic films and paper sheets
- Fastening and bundling of wires, cables and loose objects
- Sealing, marking and masking even on slightly rough surfaces

## 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                                      | PE laminated cloth | • Recycled content of liner | 30 %   |
| • Bio-based carbon content of liner (acc. DIN EN 16640) | 67 %               | • Total thickness           | 215 µm |
| • Type of adhesive                                      | synthetic rubber   | • Thickness of tape         | 215 µm |

For latest information on this product please visit <http://l.tesa.com/?ip=60462>



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### Product Information

#### Properties/Performance Values

- |                       |           |                                  |                              |
|-----------------------|-----------|----------------------------------|------------------------------|
| • Elongation at break | 16 %      | • Lowest application temperature | 5 °C                         |
| • Tensile strength    | 40 N/cm   | • Mesh                           | 27 threads/inch <sup>2</sup> |
| • Abrasion resistance | very good | • Operation temperature up to    | 60 °C                        |
| • Hand tearability    | good      | • Tack                           | very good                    |
| • Humidity resistance | good      | • Water resistance               | very good                    |

#### Adhesion to Values

- |           |        |         |        |
|-----------|--------|---------|--------|
| • Backing | 5 N/cm | • steel | 8 N/cm |
|-----------|--------|---------|--------|

### Certificates

#### Sustainability Certificates

<https://spot.ul.com/main-app/products/detail/65de31855c14bb20376cf806>

### Disclaimer

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