



tesa® 4615

Product Information



General purpose duct tape - 31 % recycled share

Product Description

tesa® 4615 PCR general purpose duct tape is now more sustainable than ever before, made with recycled material and our well-known solvent-free synthetic rubber adhesive. With superior quality, this reliable and durable tape is a great choice for all your needs, from everyday tasks to light-duty applications.

Sustainable Aspects

- 63% of the backing is post-consumer recycled plastic
- 31% of the total product is post-consumer recycled plastic
- Each roll in 50mm:50m replaces 106 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 is used in the construction industry for a variety of basic applications such as

- Sealing and holding protection layers such as plastic film or drop cloth
- Fastening and bundling of wires, pipes and loose objects
- 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 | 31 % |
| • Bio-based carbon content of liner (acc. DIN EN 16640) | 63 % | • Total thickness | 175 µm |
| • Type of adhesive | synthetic rubber | • Thickness of tape | 175 µm |

For latest information on this product please visit <http://l.tesa.com/?ip=04615>



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Product Information

Properties/Performance Values

- | | | | |
|-----------------------|---------|----------------------------------|------------------------------|
| • Elongation at break | 18 % | • Lowest application temperature | 5 °C |
| • Tensile strength | 40 N/cm | • Mesh | 27 threads/inch ² |
| • Abrasion resistance | good | • Operation temperature up to | 60 °C |
| • Hand tearability | good | • Tack | good |
| • Humidity resistance | good | • Water resistance | good |

Adhesion to Values

- | | | | |
|-----------|--------|---------|--------|
| • Backing | 5 N/cm | • steel | 7 N/cm |
|-----------|--------|---------|--------|

Certificates

Sustainability Certificates

<https://spot.ul.com/main-app/products/detail/65de31835c14bb20376cf7ff>

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